A.W.

FOR OFFICIAL USE ONLY

DECK LOG–TITLE PAGE
NAVPERS 716 (Rev. 4-56)

DECK
LOG BOOK

OF THE

U.S.S. ABILITY

MSO-519
IDENTIFICATION NUMBER

COMMANDED BY

T. HUTTINGER LT., U. S. N.

Attached to MINDIV 85 Division,
MINRON 8 Squadron,
_____ Flotilla,
U.S. ATLANTIC Fleet,
SIXTH Naval District,

Commencing 0001R 1 APRIL, 19 64,
(zone time and date)
at CHARLESTON SOUTH CAROLINA,
(location)

and ending 2400R 30 APRIL, 19 64,
(zone time and date)
at CHARLESTON SOUTH CAROLINA
(location)

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE WEDNESDAY (Day) 1 (Date) APRIL (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	—	0	10	CLR	2996	52	45	CLEAR					
02	—	0	10	CLR	2996	51	45	CLEAR					
03	—	0	10	CLR	2997	51	45	CLEAR					
04	—	0	10	CLR	2999	50	45	CLEAR					
05	120	2	10	SCT	30.02	52	46	2	20000	C,			
06	110	4	10	SCT	30.05	58	46	3	20000	C,			
07	110	4	10	SCT	30.08	62	45	3	20000	C,			
08	010	7	10	CLR	30.11	58	46	CLEAR					
09	010	6	10	CLR	30.13	57	50	CLEAR					
10	350	6	10	CLR	30.16	59	52	CLEAR					
11	335	4	10	CLR	30.18	61	52	CLEAR					
12	—	0	10	CLR	30.19	65	56	CLEAR					
13	130	3	10	CLR	30.19	63	55	CLEAR					
14	110	3	10	CLR	30.18	64	56	CLEAR					
15	120	4	10	CLR	30.17	64	56	CLEAR					
16	270	2	10	CLR	30.15	59	50	CLEAR					
17	260	3	10	CLR	30.16	58	48	CLEAR					
18	245	3	10	CLR	30.16	56	48	CLEAR					
19	230	4	10	CLR	30.17	55	48	CLEAR					
20	230	4	10	CLR	30.18	53	47	CLEAR					
21	235	6	10	CLR	30.18	52	46	CLEAR					
22	230	6	10	CLR	30.19	50	45	CLEAR					
23	230	6	10	CLR	30.19	51	46	CLEAR					
24	175	4	10	CLR	30.19	51	46	CLEAR					

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

0⌀-0⌀ MOORED PORT SIDE TO PIER "S-3" AT US NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA: COMLANT. SHIP PRESENT INCLUDE VARIOUS UNITS of US ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION of READINESS ~~YOKE~~ XRAY WITH MATERIAL CONDITION YOKE SET.

[signature]
LT, USCG

0⌀-0⌀ MOORED AS BEFORE. 0745 MUSTERED CREW AT QUARTERS. ABSENTEES NONE.

[signature]
LT, USCG

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) WEDNESDAY (Day) 1 APRIL (Date) (Month) 64

00-12 MOORED AS BEFORE 1015. MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES: CONDITIONS - NORMAL

[signature] LCDR USN

12-16 MOORED AS BEFORE

[signature] LCDR USN

16-20 MOORED AS BEFORE

[signature] LCDR USN

20-24 MOORED AS BEFORE

[signature] LCDR USN

APPROVED: EXAMINED:

[signature] LT U.S.N. COMMANDING [signature] (relief) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 2 (Date) APRIL (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	160	3	10	CLR	30.19	52	47	CLEAR					
02	165	3	10	CLR	30.18	53	49	CLEAR					
03	155	3	10	CLR	30.17	53	47	CLEAR					
04	150	2	8	SCT	30.17	54	49	3	3500	St C1			
05	160	2	8	SCT	30.16	55	51	4	4000	St C1			
06	160	2	8	BKN	30.16	56	52	6	3000	St C1			
07	160	5	8	BKN	30.19	60	56	6	3000	St C1			
08	160	7	10	BKN	30.20	61	57	6	8000	As C1			
09	165	7	10	BKN	30.20	65	58	7	8000	As C1			
10	170	8	10	BKN	30.18	67	59	4	8000	As C1			
11	175	7	10	BKN	30.17	69	61	6	8000	As C1			
12	170	7	10	BKN	30.15	69	61	7	8000	As C1			
13	180	7	10	BKN	30.12	70	61	6	8000	As C1			
14	180	7	10	BKN	30.12	71	61	6	8000	As C1			
15	190	6	10	BKN	30.11	69	60	6	8000	As C1			
16	180	7	10	BKN	30.11	69	61	6	8000	As C1			
17	190	8	10	SCT	30.13	69	62	4	10000	Ac C1			
18	210	9	10	SCT	30.12	67	62	4	10000	Ac C1			
19	190	9	10	SCT	30.11	67	61	4	10000	Ac C1			
20	190	7	10	BKN	30.11	66	60	6	8000	Ac C1			
21	200	7	10	SCT	30.12	66	59	4	20000	C1			
22	195	9	10	SCT	30.13	65	58	2	20000	C1			
23	200	9	10	CLR	30.12	64	57	0	CLEAR				
24	200	9	10	CLR	30.12	64	57	0	CLEAR				

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

0000-0400 MOORED PORT SIDE TO PIER SIERRA 3, USNS, CHASN, S.C. WITH STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA IS E.B. GRANTHAM, RADM., USN, COMINLANT, SHIPS PRESENT INCLUDE UNITS OF U.S. ATLANTIC FLEET, RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

[signature] LCDR USN

0400-0800 MOORED AS BEFORE. 0745 MUSTERED THE CREW AT QUARTERS. ABSENTEES NONE.

[signature] LCDR USN

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] LCDR U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) THURSDAY (Day) 2 APRIL (Date) (Month) 19 64

0800-1200 MOORED AS BEFORE. 0835 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES: CONDITIONS NORMAL.

J A King
LTjg USNR

1200-1600 MOORED AS BEFORE.

J A King
LTjg USNR

1600-2400 MOORED AS BEFORE.

J A King
LTjg USNR

2400-2400 MOORED AS BEFORE.

J A King
LTjg USNR

APPROVED: EXAMINED:

T K Williams Jr LT U.S.N. COMMANDING — U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS AGILITY (MSO 519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 3 (Date) APRIL (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	190	8	10	CLR	30.12	64	57	0	CLEAR				
02	190	8	10	CLR	30.12	64	57	0	CLEAR				
03	215	8	10	CLR	30.12	60	55	0	CLEAR				
04	210	6	10	CLR	30.11	61	56	0	CLEAR				
05	210	6	10	CLR	30.10	62	57	0	CLEAR				
06	195	6	8	SCT	30.10	60	58	3	3000	ST C,			
07	190	3	5	H	30.12	61	58	4	1500	ST C,			
08	190	4	8	SCT	30.13	65	59	4	2500	ST C,			
09	200	3	10	BKN	30.14	71	63	7	6500	AS C,			
10	200	3	10	BKN	30.13	74	64	6	7000	AS C,			
11	190	5	10	BKN	30.14	76	65	7	7000	AS C,			
12	195	10	10	BKN	30.14	77	65	8	8000	AS/CC			
13	190	12	10	BKN	30.15	78	66	8	8000	AS/CC			
14	190	12	10	BKN	30.16	78	66	8	8000	AS/CC			
15	190	12	10	BKN	30.14	76	66	9	8000	AS CC			
16	210	10	10	OVC	30.12	73	65	10	6500	AS C,			
17	215	6	10	BKN	30.11	70	64	9	8000	AS C,			
18	210	6	10	BKN	30.10	70	64	8	8000	AS C,			
19	210	4	10	BKN	30.09	70	64	8	7500	AS C,			
20	210	4	10	BKN	30.10	69	63	9	7500	AS C,			
21	195	3	10	BKN	30.10	67	62	8	7500	AS C,			
22	—	0	10	BKN	30.10	66	61	7	7500	AS C,			
23	—	0	10	BKN	30.11	66	61	7	7500	AS C,			
24	—	0	10	BKN	30.10	65	61	7	7500	AS C,			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED PORT SIDE TO PIER SIERRA BERTH THREE, U.S. NAVAL STATION, CHARLESTON, SOUTH CAROLINA WITH STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA IS E.B. GRANTHAM, RADM, USN, COMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET. RECEIVING MISCELLANEOUS SERVICES FROM PIER. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

J.A. King
LTjg USNR

04-08 MOORED AS BEFORE. 0745 MUSTERED CREW AT QUARTERS; ABSENTEES: NONE.

J.A. King
LTjg USNR

APPROVED: _____ LT U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY MSO-519 FRIDAY (Day) 3 (Date) APRIL (Month) 19 64

0800-1200 MOORED AS BEFORE. 0840 MADE DAILY INSPECTION of MAGAZINE and SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY TEST OF MAGAZINE SPRINKLING and FLOODING SYSTEM. CONDITION SATISFACTORY.

B J [illegible]
LT/G USN

1200-1600 MOORED AS BEFORE.

B J [illegible]
LT/G USN

1600-2000 MOORED AS BEFORE.

B J [illegible]
LT/G USN

2000-2400 MOORED AS BEFORE.

B J [illegible]
LT/G USN

APPROVED: [illegible] LT U.S.N. COMMANDING

EXAMINED: [illegible] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SATURDAY (Day) 4 APRIL (Date) (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	—	0	10	BKN	30.09	65	61	7	7500	As C_1			
02	—	0	10	BKN	30.09	64	61	8	7500	As C_1			
03	—	0	10	BKN	30.09	63	60	8	7500	As C_1			
04	315	2	8	OVC	30.10	62	59	10	7000	As C_1			
05	315	1	8	OVC	30.11	60	57	10	7000	As C_1			
06	320	2	6	OVC	30.11	60	57	10	4500	Sc C_1			
07	310	2	6	OVC	30.12	62	60	10	4000	Sc C_1			
08	320	4	6	OVC	30.14	66	62	10	3000	St C_1			
09	320	6	7	OVC	30.15	67	62	10	3000	St C_1			
10	335	7	7	L	30.16	68	63	9	3000	Ns C_1			
11	315	10	7	OVC	30.17	72	66	10	3000	St C_1			
12	145	10	8	OVC	30.19	68	64	10	4000	Sc C_1			
13	150	14	8	OVC	30.19	60	56	10	4000	Sc C_1			
14	145	15	8	OVC	30.19	59	55	10	4000	Sc C_1			
15	135	15	8	OVC	30.18	56	52	10	4000	Sc C_1			
16	135	15	8	OVC	30.20	55	52	10	4000	Sc C_1			
17	140	17	7	OVC	30.20	55	51	10	4000	Sc C_1			
18	140	17	7	OVC	30.22	54	50	10	4000	Sc C_1			
19	135	15	6	OVC	30.22	53	49	10	3000	St C_1			
20	130	12	6	OVC	30.23	53	48	10	3000	St C_1			
21	090	12	6	OVC	30.22	53	48	10	3000	St C_1			
22	060	10	6	OVC	30.23	53	48	10	3000	St C_1			
23	045	7	6	OVC	30.23	52	48	10	2500	St C_1			
24	045	7	6	OVC	30.23	52	48	10	2500	St C_1			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

0⁴-0⁴ MOORED PORT SIDE TO PIER "S-3" AT US NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA: COMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF US ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

[signature]
LTJG USN

0⁴-0⁸ MOORED AS BEFORE. 0745 MUSTERED CREW ON STATION. ABSENTEES: NONE.

[signature]
LTJG USN

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SATURDAY (Day) 4 (Date) APRIL (Month) 19 64

08-12 MOORED AS BEFORE. 1116 RECEIVED MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL.

[signature] LT(jg) USN

12-16 MOORED AS BEFORE

[signature] LT(jg) USN

16-20 MOORED AS BEFORE

[signature] LT(jg) USN

20-24 MOORED AS BEFORE

[signature] LT(jg) USN

APPROVED: [signature] U.S.N. COMMANDING

EXAMINED: [signature] LT(jg) USN U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SUNDAY (Day) 5 (Date) APRIL (Month), 19 64

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	050	9	6	ovc	30.22	52	48	10	2500	St Cu			
02	045	14	6	ovc	30.21	52	49	10	2500	Sc Cu			
03	045	12	6	ovc	30.20	52	49	10	2500	Sc Cu			
04	035	10	6	ovc	30.21	52	49	10	2500	Sc Cu			
05	035	10	6	ovc	30.22	51	49	10	2500	Sc Cu			
06	045	14	5	ovc	30.24	49	47	10	2000	Sc			
07	030	12	5	ovc	30.25	49	47	10	2000	Sc			
08	030	6	6	ovc	30.24	50	47	10	2000	Sc			
09	020	8	6	ovc	30.25	52	49	10	2000	Sc			
10	020	8	6	ovc	30.25	54	51	10	2000	Sc			
11	045	4	6	ovc	30.25	57	54	10	2000	Sc			
12	050	6	6	ovc	30.24	60	57	10	2000	Sc			
13	045	6	6	ovc	30.23	64	60	10	2000	Sc			
14	045	6	6	ovc	30.21	65	60	10	2000	Sc			
15	060	5	7	ovc	30.21	64	60	10	2000	Sc			
16	065	5	6	ovc	30.21	63	60	10	2000	Sc			
17	045	6	5	ovc	30.21	60	57	10	1500	Sc			
18	045	6	5	ovc	30.20	59	55	10	1500	Sc			
19	050	6	5	ovc	30.20	59	55	10	1500	Sc			
20	050	6	6	ovc	30.19	56	54	10	2000	St			
21	050	5	6	ovc	30.20	55	53	10	2000	ST			
22	045	6	6	R	30.20	55	53	10	2000	Ns			
23	060	6	6	R	30.21	54	52	10	2000	Ns			
24	050	6	6	ovc	30.21	54	51	10	2000	ST			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED PORT SIDE TO PIER SIERRA 3, USNS, CHASN., S.C. WITH STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA IS E.B. GRANTHAM, RADM, USN, COMINLANT. SHIPS PRESENT INCLUDE UNITS OF U.S. ATLANTIC FLEET. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

[signature]
LT(jg) USN

04-08 MOORED AS BEFORE 0745 MUSTERED THE CREW ON STATION
ABSENTEES: NONE.

[signature]
LT(jg) USN

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] LT(jg) U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUNDAY (Day) 5 (Date) APRIL (Month) 19 64

0800-1200 MOORED AS BEFORE. 1030 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL.

J. A. King
LTJG USNR

1200-1600 MOORED AS BEFORE.

J. A. King
LTJG USNR

1600-2400 MOORED AS BEFORE.

J. A. King
LTJG USNR

2400-2400 MOORED AS BEFORE.

J. A. King
LTJG USNR

APPROVED:

J. L. Hastings Jr. by direction
U.S.N. COMMANDING

EXAMINED:

[illegible]
U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 6 (Date) APRIL (Month), 19 64

AT ~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	045	5	6	OVC	30.20	53	49	10	1800	ST			
02	040	4	6	OVC	30.18	53	49	10	1800	ST			
03	040	4	5	OVC	30.15	52	49	10	1500	ST			
04	045	4	4	H	30.14	52	49	10	1000	ST			
05	025	3	1	F	30.13	52	50	OBSCURED					
06	025	3	1	F	30.12	53	51	OBSCURED					
07	015	2	1	F	30.13	53	51	OBSCURED					
08	030	4	6	OVC	30.14	54	51	10	2000	ST As			
09	145	2	8	OVC	30.12	60	60	10	2000	Sc As			
10	150	2	8	OVC	30.12	67	63	10	2000	Sc As			
11	145	3	8	OVC	30.11	69	65	10	2500	Sc As			
12	145	5	8	OVC	30.10	70	66	10	2500	Sc As			
13	150	6	8	OVC	30.09	72	67	10	2500	Sc As			
14	145	5	8	OVC	30.08	70	66	10	2500	Sc As			
15	130	7	8	OVC	30.06	68	65	10	2500	Sc As			
16	135	8	8	OVC	30.05	65	63	10	2500	Sc As			
17	145	7	7	OVC	30.06	65	63	10	2000	Sc As			
18	135	8	6	R	30.06	65	64	10	1800	Ns As			
19	145	6	6	RW	30.06	64	63	10	1800	Ns As			
20	140	8	6	R	30.06	64	63	10	1800	Ns As			
21	140	8	8	R	30.07	64	63	10	2000	Ns As			
22	140	8	8	R	30.08	64	63	10	2000	Ns As			
23	145	8	8	R	30.08	64	63	10	2000	Ns As			
24	140	7	8	OVC	30.07	64	63	10	2500	Sc As			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED PORT SIDE TO PIER SIERRA BERTH THREE, U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA IS E.B. GRANTHAM, RADM, USN. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET. RECEIVING MISCELLANEOUS SERVICES FROM PIER. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

J.A. King
LT, USNR

04-08 MOORED AS BEFORE. 0745 MUSTERED CREW AT QUARTERS; ABSENTEES: NONE.

J.A. King
LT, USNR

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] LCDR U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY MSO-519 MONDAY (Day) 6 (Date) APRIL (Month), 19 64

08-12 MOORED AS BEFORE. 1117 MADE DAILY INSPECTION of MAGAZINE AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

[signature]
LTJG USNR

12-16 MOORED AS BEFORE.

[signature]
LTJG USNR

16-20 MOORED AS BEFORE.

[signature]
LTJG USNR

20-24 MOORED AS BEFORE.

[signature]
LTJG USNR

APPROVED:

[signature] LT
U.S.N. COMMANDING

EXAMINED:

[signature]
U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE TUESDAY (Day) 7 (Date) APRIL (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	145	6	8	OVC	3005	63	62	10	2500	Sc As			
02	145	6	6	OVC	3004	63	62	10	2000	Sc As			
03	150	7	6	OVC	3002	63	61	10	2000	Sc As			
04	135	2	1	R	3001	65	64	10	1000	St As			
05	135	2	1	R	3001	66	65	10	800	Ns As			
06	—	0	1	H	3000	67	66	10	800	St As			
07	195	4	1	H	3002	68	68	10	800	St			
08	190	4	1	H	3004	69	68	10	1000	St			
09	195	3	2	H	3003	70	68	10	1500	St			
10	210	5	4	OVC	3003	71	69	10	1500	St As			
11	200	9	4	OVC	3002	72	69	10	1500	St As			
12	205	18	5	OVC	3002	75	71	10	1500	Sc As			
13	195	13	6	OVC	3001	75	71	10	2000	Sc As			
14	190	8	6	OVC	3000	76	71	10	2000	Sc As			
15	210	6	8	OVC	3000	76	70	10	2500	Sc As			
16	210	5	8	OVC	3000	75	70	10	2500	Sc As			
17	215	6	8	OVC	2999	74	70	10	2500	Sc			
18	195	6	8	OVC	2998	71	68	10	2500	Sc			
19	180	5	8	OVC	2996	70	68	10	2500	Sc			
20	195	4	8	OVC	2996	70	68	10	2500	Sc			
21	200	4	7	OVC	2997	69	67	10	2500	Sc As			
22	200	3	4	H	2998	68	66	10	2000	St			
23	195	3	3	H	2999	67	64	10	2000	St			
24	205	4	3	H	3000	65	63	10	2000	St			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

0⁴-0⁴ MOORED PORT SIDE TO PIER "S-3" AT US NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA: COMINCLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF US ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

LTJG USNR

0⁴-0⁸ MOORED AS BEFORE. 0745 MUSTERED CREW AT QUARTERS. ABSTENEES NONE.

LTJG USNR

APPROVED: LT U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY, (MSO-519) TUESDAY (Day) 7 APRIL (Date) (Month) 19 64

0800-1200 MOORED AS BEFORE 1000 HAVE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL

[signature]
LOGS USN

1200-1600 MOORED AS BEFORE

[signature]
LOGS USN

1600-2000 MOORED AS BEFORE

[signature]
LOGS USN

2000-2400 MOORED AS BEFORE

[signature]
LOGS USN

APPROVED: [signature] 25 U.S.N. COMMANDING

EXAMINED: [signature] 1964 U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION 45 DATE WEDNESDAY (Day) 8 APRIL (Date) (Month), 19 64

~~AT~~/PASSAGE FROM CHARLESTON, S.C. TO OP-AREA'S, OPERATION "QUICK KICK IV"

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	210	3	2	H	29.98	65	63	10	1000	ST			
02	210	4	1	F	29.96	65	63	OBSCURED					
03	200	3	1	F	29.95	65	63	OBSCURED					
04	215	3	1	F	29.94	65	64	OBSCURED					
05	210	4	1/4	F	29.92	66	65	OBSCURED					
06	215	3	1/4	F	29.91	66	65	OBSCURED					
07	215	3	1/2	F	29.90	66	65	OBSCURED					
08	215	6	1	F	29.90	67	65	OBSCURED					
09	225	6	1	F	29.91	68	66	OBSCURED					
10	230	5	2	H	29.92	70	68	10	1000	ST			
11	225	4	3	H	29.90	74	71	10	1500	ST			
12	225	4	5	H	29.87	73	70	10	2000	ST			
13	220	4	5	H	29.84	72	70	10	2000	ST			
14	225	5	3	R	29.81	72	70	10	1500	Ns			
15	230	6	3	R	29.78	72	69	10	1500	Ns			
16	215	9	1	R	29.79	69	67	10	1000	Ns			
17	210	12	1	R	29.79	65	63	10	1000	Ns	60	200	3
18	210	14	2	R	29.80	64	63	10	1000	Ns	60	205	3
19	215	15	5	OVC	29.81	63	62	10	1500	ST	60	210	3
20	210	14	5	OVC	29.83	63	61	10	1500	ST	60	210	3
21	215	16	5	OVC	29.84	63	61	10	1500	ST	60	215	4
22	215	16	6	BKN	29.86	63	61	8	2000	Sc As	60	210	4
23	220	14	6	BKN	29.88	63	61	8	2000	Sc As	60	210	4
24	215	14	8	BKN	29.89	63	61	6	2500	Sc As	60	205	4

POSITION	ZONE	TIME
0800		
L _____		BY _____
λ _____		BY _____
1200		
L _____		BY _____
λ _____		BY _____
2000		
L 32°-13'-N		BY 2
λ 79°-23'-W		BY 2

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) — (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 61.0

FUEL CONSUMED 0000-2400: 1300

REMARKS

00-04 MOORED PORT SIDE TO PIER S-3 AT U.S. NAVAL BASE, CHARLESTON, S.C., WITH STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA: COMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIPS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

J.A. King
LTjg USNR

04-08 MOORED AS BEFORE. 0745 MUSTERED CREW AT QUARTERS, ABSENTEES NONE

J.A. King
LTjg USNR

APPROVED: _____ LT U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY MSO-519 WEDNESDAY (Day) 8 (Date) APRIL (Month) 64

0800-1200 MOORED AS BEFORE 0945 MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES, CONDITIONS NORMAL.

[signature]
LTJG USNR

1200-1600 MOORED AS BEFORE. 1400 SET SPECIAL DETAIL. MAKING PREPARATION FOR GETTING UNDERWAY FOR OPERATION QUICK KICK V. 1420 CAPTAIN AND NAVIGATOR ON BRIDGE. 1502 UNDERWAY FROM PIER "5". 1503 MANEUVERING VARIOUS COURSES AND SPEEDS WHILE STANDING OUT OF THE CHANNEL.

[signature]
LTJG USNR

1600-2400 STEAMING AS BEFORE MANEUVRING AT VARIOUS COURSES AND SPEEDS WHILE STANDING OUT OF THE CHANNEL. 1643 SECURED THE SPECIAL SEA DETAIL. 1827 SET COURSE 090 Speed 7 KTS.

[signature]
LTJG USNR

0000-2400 STEAMING AS BEFORE.

[signature]
LTJG USNR

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] (1964) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 9 (Date) APRIL (Month), 19 64

~~AT~~/PASSAGE FROM CHARLESTON, S.C. TO OP-AREA'S - OPERATION "QUICK KICK II"

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	265	15	10	SCT	2990	59	55	4	3500	Sc	60	215	4
02	295	14	10	SCT	2990	58	54	4	4000	Sc Ac	60	220	4
03	315	14	10	SCT	2991	56	53	4	4000	Sc Ac	60	270	4
04	310	15	10	SCT	2991	56	52	4	4000	Sc Ac	65	275	4
05	315	16	10	SCT	2994	55	50	3	10000	Ac Ci	66	275	5
06	330	18	10	SCT	2998	55	50	3	10000	Ac Ci	66	300	5
07	335	24	10	SCT	3001	54	49	4	20000	Ci	68	315	5
08	340	22	10	BKN	3004	52	46	6	20000	Ci	60	345	5
09	340	20	10	BKN	3007	52	46	6	20000	Ci	60	350	5
10	330	14	10	BKN	3009	53	47	6	20000	Ci	60	340	5
11	335	14	10	BKN	3010	54	50	7	20000	Ci	63	340	3
12	350	10	10	BKN	3010	56	50	7	20000	Ci	63	350	3
13	350	8	10	BKN	3009	57	51	8	20000	Ci	62	355	2
14	345	8	10	BKN	3008	58	52	7	20000	Ci	61	355	1
15	345	5	10	BKN	3007	59	53	6	20000	Ci	60	000	1
16	345	5	10	BKN	3007	62	55	6	20000	Ci	61	350	1
17	340	3	10	SCT	3007	63	56	3	30000	Ci	61	345	1
18	295	3	10	SCT	3009	59	53	2	30000	Ci	61	345	1
19	310	3	10	SCT	3010	55	51	2	30000	Ci	59	345	1
20	290	2	10	SCT	3012	55	51	2	30000	Ci	59	350	1
21	295	3	10	SCT	3013	55	51	2	30000	Ci	61	345	1
22	295	3	10	SCT	3012	56	51	2	30000	Ci	61	345	1
23	315	3	10	SCT	3012	55	50	2	30000	Ci	61	345	1
24	310	2	10	CLR	3012	55	50		CLEAR		61	340	1

POSITION	ZONE	TIME
0800 L	33°-07.5'N BY	1
λ	77°-58'W BY	1
1200 L	33°-18.5'N BY	2
λ	77°-56.5'W BY	2
2000 L	33°44'N BY	2
λ	77°-16'W BY	2

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM 2000 8 APRIL 1964

TO 0800 (ZT) 9 APRIL (Date) 1964 (Date)

SET 075°T

DRIFT 0.6 Kts

POSITION BETWEEN FIXES

MID. L 32°-55'N

MID. λ 78°-45.5'W

MILES STEAMED 0000-2400

153.3

FUEL CONSUMED 0000-2400

1057

REMARKS

0⌀-04 STEAMING IN COMPANY OF COMINRON EIGHT AND COMINDIV 85 UNITS ENROUTE COAST OF NORTH CAROLINA IN CIRCULAR SCREEN FORMATION WITH USS ORLEANS PARISH (MCS-6) GUIDE IN STA #0, USS ABILITY (MSO-519) IN STA#1, U.S.S. NOTABLE (MSO-466) IN STA#2, U.S.S. RIVAL (MSO-468) IN STA#3, U.S.S. SAINTE (MSO-470) IN STA#4. SOPA AND OTC IS W.T. HUNT, CAPT, USN, COMINRON 8 IN USS ORLEANS PARISH, BASE CSE 090, SPEED 6 KTS. SHIP IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

LT, USNR

04-08 STEAMING AS BEFORE 0625 C/O 000°T. 0637 C/C 045°T 0645 C/C 000°T. 0745 MUSTERED THE CREW AT QUARTERS ABSENTEES: NONE.

(DH) USN

APPROVED: U.S.N. COMMANDING

EXAMINED: (DH) U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY MSO-519 THURSDAY (Day) 9 (Date) APRIL (Month), 19 64

0800-1200 STEAMING AS BEFORE. 0904 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1110 CONDUCTED MANOVER BOAT DRILL. 1120 SECURED FROM DRILL.

B. D. [illegible]
LTJG USNR

1200-1600 STEAMING AS BEFORE. 1304 STREAMED MAGNETIC TAIL FOR MEGGER READINGS. 1449 COMPLETED RECOVERY OF TAIL.

J. M. King
ETJG USNR

1600-2000. STEAMING AS BEFORE, MANŒUVRING AT VARIOUS COURSES AND SPEEDS TO MAINTAIN STATION IN FORMATION.

[signature]
ENS USN

2000-2400 STEAMING AS BEFORE. 2030 C/C TO 090° T. C/S TO 7.0 KTS. 2217 C/C TO 120° T. 2243 C/C TO 090° T.

B. D. [illegible]
LTJG USNR

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION 15 DATE FRIDAY (Day) 10 (Date) APRIL (Month), IS 64

~~AT~~/PASSAGE FROM CHARLESTON S.C. TO OPERATION QUICK KICK I

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	315	2	10	CLR	30.11	56	51	CLEAR			70	—	0
02	310	1	10	CLR	30.11	56	51	CLEAR			69	—	0
03	—	0	10	CLR	3011	56	51	CLEAR			65	—	0
04	—	0	10	CLR	3012	56	50	CLEAR			60	—	0
05	235	2	10	CLR	3013	56	51	CLEAR			60	—	0
06	340	2	10	CLR	3014	56	52	CLEAR			58	—	0
07	335	2	10	CLR	3014	56	52	CLEAR			58	—	0
08	345	2	10	CLR	3015	61	55	CLEAR			55	—	0
09	340	2	10	CLR	3017	66	61	CLEAR			56	—	0
10	330	2	10	CLR	3018	66	62	CLEAR			62	—	0
11	195	2	10	CLR	3018	65	60	CLEAR			57	—	0
12	175	2	10	CLR	3016	65	60	CLEAR			57	—	0
13	165	3	10	CLR	3014	64	57	CLEAR			57	—	0
14	215	5	10	CLR	3012	63	56	CLEAR			57	200	1/2
15	195	6	10	CLR	3011	62	54	CLEAR			57	215	1/2
16	195	6	10	CLR	3010	62	53	CLEAR			57	—	0
17	210	6	10	CLR	3008	61	53	CLEAR			57	—	0
18	200	3	10	CLR	3010	59	54	CLEAR			55	—	0
19	200	3	10	CLR	3011	55	51	CLEAR			55	—	0
20	180	5	10	CLR	3012	56	51	CLEAR			55	—	0
21	185	6	10	CLR	3012	56	52	CLEAR			57	—	0
22	180	5	10	CLR	3014	56	52	CLEAR			57	—	0
23	180	6	10	CLR	3015	55	52	CLEAR			57	—	0
24	185	5	10	CLR	3015	54	51	CLEAR			58	—	0

POSITION	ZONE	TIME
0800 L 34°-31.4'N	BY	2-3
λ 76°-51.3'W	BY	2-3
1200 L 34°-39.5'N	BY	3
λ 76°-44.2'W	BY	3
2000 L 34°-34.2'N	BY	3
λ 76°-57.3'W	BY	3

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM 1200 (ZT) 10 APRIL 1964 (Date)

TO 2000 (ZT) 10 APRIL 1964 (Date)

SET 125°T

DRIFT 0.2 KTS.

POSITION BETWEEN FIXES

MID. L 34°-36.8'N

MID. λ 76°51.1'W

MILES STEAMED 0000-2400: 156.5

FUEL CONSUMED 0000-2400: 1493

REMARKS

00-04 STEAMING IN CIRCULAR SCREEN FORMATION ENROUTE COAST OF NORTH CAROLINA BASE CSE 000° T, SPEED 7 KTS. WITH U.S.S. ORLEANS PARISH (MCS-6) GUIDE IN STA #0, USS ABILITY (MSO 519) IN STA #1, ~~USS SOAK~~ OTHER SHIPS OF MINDIVS 85 AND 44 ON STATIONS. SOPA AND OTC IS W. T. HUNT, CAPT, USN, COMINRON 8 IN USS ORLEANS PARISH (MCS-6). SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET.

J. A. King
LTJG USNR

04-08 STEAMING AS BEFORE 0556 DETACHED FROM CTU 128.1.5 TO PROCEED WITH MIN DIV 85 TO DEMONSTRATION SWEEP AREA C/C 030°T C/S 5 KTS. 0745 MUSTERED THE CREW ON STATION ABSENTEES: NONE.

J. Mulvaney
LTJG USN

APPROVED: J. H. Hunt Jr. U.S.N. COMMANDING

EXAMINED: J. Mulvaney LTJG U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY MSO-519 FRIDAY (Day) 10 (Date) APRIL (Month) 19 64

0800-1200 STEAMING AS BEFORE. 0900 C/C TO 290°T. 0950 C/C TO 200°T. 1024 C/C TO 065°T. 1036 SET 1 MIKE. C/S TO 6.0 KTS. 1057 MADE DAILY INSPECTION MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITION NORMAL. MADE WEEKLY TEST TO MAGAZINE SPRINKLING AND FLOODING SYSTEM. CONDITIONS SATISFACTORY. 1059 COMMENCED STREAMING SWEEP GEAR. STEERING VARIOUS COURSES AND SPEEDS WHILE STREAMING GEAR. 1135 ALL GEAR STREAMED AND STOPPED OFF ON DECK. 1137 ENTERED MINEFIELD. 1139 COMMENCED PULSING GEAR.

LTJG USNR

1200-1600 STEAMING AS BEFORE. 1205 C/C 117°. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TRANSITING MINEFIELD. 1358 COMMENCED RECOVERY OF MOORED TYPE SWEEP GEAR. 1426 MOORED GEAR ON DECK. 1440 C/C TO 045°T, C/S TO 8 KTS. 1520 ENTERED FIELD. 1550 LEFT FIELD.

LTJG USNR

1600-2000 STEAMING AS BEFORE 1601 C/C 270°T 1605 COMMENCED RECOVERING SWEEP GEAR 1635 SWEEP GEAR CLEAR OF WATER. 1646 5 MANEUVRING AT VARIOUS COURSES AND SPEEDS IN APPROACH TO AP 31 TO RECEIVE GUARD MAIL. 1715. MANEUVRING AT VARIOUS COURSES AND SPEEDS TO REJOIN FORMATION 1825 C/C 240°T. 191 C/S 7 KTS.

2000-2400 STEAMING AS BEFORE. 2125 C/S TO 5.0 KTS. 2230 C/C TO 230°T C/S TO 3.0 KTS. MANEUVRING TO LAY DAN BUOY VARIOUS COURSES AND SPEEDS. 2341 DROPPED DAN BUOY. C/C TO 070°T.

LTJG USNR

APPROVED: LT U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SATURDAY (Day) 11 (Date) APRIL (Month), IS 64

AT/~~PASSAGE FROM~~ OPERATION QUICK KICK V ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	165	2	10	CLR	3016	55	52	CLEAR			61	—	0
02	—	0	10	CLR	3016	55	52	CLEAR			56	—	0
03	—	0	10	CLR	3015	54	52	CLEAR			56	—	0
04	—	0	8	SCT	3014	53	50	2	2000	ST	55	—	0
05	310	4	6	SCT	3015	50	48	2	2000	ST	55	—	0
06	310	2	6	SCT	3017	52	50	2	2000	ST	56	345	1/2
07	295	3	8	SCT	3018	52	50	2	2000	ST	56	340	1/2
08	290	5	10	CLR	3020	58	55	CLEAR			57	340	1/2
09	310	5	10	CLR	3022	61	58	CLEAR			56	—	0
10	295	3	10	CLR	3023	65	60	CLEAR			57	—	0
11	135	5	10	SCT	3025	70	63	1	3000	Cu	57	—	0
12	165	7	10	SCT	3024	65	60	2	3000	Cu	57	—	0
13	160	8	10	SCT	3024	65	60	1	3000	Cu	57	165	1/2
14	160	8	10	SCT	3022	66	61	1	3500	Cu	57	175	1/2
15	140	9	10	CLR	3022	67	63	CLEAR			57	175	1/2
16	140	6	10	CLR	3021	68	64	CLEAR			57	170	1/2
17	145	4	10	CLR	3022	64	60	CLEAR			57	—	0
18	145	5	10	CLR	3024	61	57	CLEAR			58	—	0
19	145	6	10	CLR	3024	60	57	CLEAR			58	—	0
20	155	6	10	CLR	3025	59	56	CLEAR			59	—	0
21	155	6	10	CLR	3026	58	56	CLEAR			59	—	0
22	160	4	10	CLR	3026	57	55	CLEAR			59	—	0
23	150	3	10	CLR	3027	57	55	CLEAR			57	—	0
24	135	3	10	CLR	3026	57	55	CLEAR			58	—	0

POSITION	ZONE	TIME
0800 L 34°-34'N	BY	3
λ 77°-13.2'W	BY	3
1200 L 34°-29'N	BY	3
λ 77°-20.4'W	BY	3
2000 L 34°-35.5'N	BY	2-3
λ 77°-10'W	BY	2-3

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA	
FROM	1200 11 APRIL 1964
TO	2000 (ZT) 11 APRIL (Date) 1964 (Date)
SET	012°T
DRIFT	0-1 Kts
POSITION BETWEEN FIXES	
MID. L	34°-32.3'N
MID. λ	77°-15.2'W

MILES STEAMED 0000-2400
159.5

FUEL CONSUMED 0000-2400
1402

REMARKS

0000-0004 STEAMING INDEPENDENTLY ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE STREAMING MINESWEEPING GEAR IN MINEFIELD OFF COAST OF NORTH CAROLINA. SOPA IS W.E. FOWLER, COR, USN, COMINDIV 85 IN THIS SHIP. SHIP IS IN CONDITION I HOTEL WITH MATERIAL CONDITION ZEBRA SET. 0026 SECURED CONDITION I HOTEL, SET REGULAR UNDERWAY WATCH. 0258 COMMENCED STREAMING INFLUENCE GEAR AT CONDITION I MIKE. ~~1548K~~

D.A. King
LT USNR

0004-0008 STEAMING AS BEFORE 0420 C/C 280°T, ENTERED MINE FIELD. 0459 COMMENCED PULSING GEAR. 0558 CEASED PULSING GEAR 0615 COMMENCED PULSING GEAR. 0720 CEASED PULSING GEAR C/C 080°T 0733 COMMENCED PULSING GEAR. 0745 MUSTERED THE CREW ON STATION ABSENTEES: NONE.

D.A. King
D.A. King LCDR USN

APPROVED: _____ LT U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABLE TY MSO-519 SATURDAY (Day) 11 (Date) APRIL (Month) 19 44

0800-1200 STEAMING AS BEFORE. 0830 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 0925 CEASED PULSING GEAR. 1024 PARTED SWEEP GEAR. 1027 SET 1 MINE. 1133 COMMENCED RECOVERING GEAR. 1113 MAGNETIC TAIL ON DECK. 1124 MANEUVERING TO PICK UP PARTED SWEEP GEAR.

B F Dailey Jr
LT (jg) USNR

1200-1600 STEAMING AS BEFORE. 1415 ALL LOST SWEEP GEAR IS RECOVERED AND ON DECK. 1419 C/C TO 235°(T), S/S TO 4 KTS. 1425 COMMENCED STREAMING MAGNETIC TAIL AND ACOUSTIC DEVICE. 1452 ALL GEAR STOWED AFT ON DECK, MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE MINESWEEPING.

J H King
LT (jg) USNR

1600-2000 STEAMING AS BEFORE. 1620 CEASED PULSING GEAR. 1621 C/C 090°T 1624 C/C 110°T. 1632 C/C 055°T MANOEUVRING AT VARIOUS COURSES AND SPEEDS WHILE IN MINEFIELD. 1643. COMMENCED PULSING GEAR. 1818 CEASED PULSING GEAR. 1841 COMMENCED PULSING GEAR.

J Mennuge
Lt (jg) USNR

2000-2400 STEAMING AS BEFORE. 2004 CEASED PULSING GEAR. 2047 COMMENCED PULSING GEAR. 2216 CEASED PULSING GEAR. 2230 COMMENCED PULSING GEAR. 2356 CEASED PULSING GEAR. SET 1 MINE.

B F Dailey Jr
LT (jg) USNR

APPROVED: J H King Lt. U.S.N. COMMANDING

EXAMINED: J Mennuge Lt (jg) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE Sunday (Day) 12 (Date) APRIL (Month), 19 64

AT/~~PASSAGE~~ FROM OPERATION QUICK KICK V TO —

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	120	3	10	SCT	30.26	57	54	3	8000	Ac	58	—	0
02	095	3	10	SCT	3027	57	54	3	8000	Ac	58	—	0
03	090	4	10	BKN	3026	56	54	6	4000	Sc Ac	58	—	0
04	070	7	10	BKN	3025	57	54	7	4000	Sc Ac	57	110	1/2
05	065	8	10	BKN	3025	57	54	9	3500	Sc Ac	57	115	1/2
06	060	7	10	SCT	3027	58	55	4	4000	Sc Ac	55	100	1/2
07	060	7	10	SCT	3028	58	55	2	4500	Sc Cc	57	090	1
08	055	6	10	SCT	3028	60	56	2	5000	Sc Cu	58	100	1
09	060	7	10	SCT	3030	61	57	3	5000	Sc Cu	59	100	1
10	045	7	10	SCT	3032	61	58	3	5000	Sc Cu	55	100	1
11	045	5	10	BKN	3032	64	59	8	5000	Sc Cu	56	095	1
12	045	6	10	SCT	30.30	64	60	3	20000	Cu	57	100	1
13	050	7	10	SCT	3029	65	61	4	8000	As Cu		110	1
14	045	7	10	BKN	3028	64	60	6	4000	Sc As		110	1
15	075	9	8	BKN	3026	64	61	9	3500	Sc As		115	1
16	125	12	3	RW	30.27	62	60	10	2000	Ns As		115	1
17	115	12	6	BKN	3026	62	60	9	3000	St As		115	2
18	120	10	6	BKN	3026	60	58	9	3000	Sc As		115	2
19	115	8	6	BKN	3025	59	57	8	2000	Sc As		110	2
20	115	8	6	BKN	3026	59	57	8	2000	Sc As		110	2
21	130	7	7	BKN	3026	59	57	7	2000	Sc Cu		105	2
22	120	8	8	BKN	30.26	59	57	7	2000	Sc Cu		110	3
23	120	8	8	BKN	30.26	59	57	7	3000	Sc Cu		115	3
24	125	6	10	SCT	30.24	60	58	4	3000	Sc Cu		110	3

POSITION	ZONE	TIME
0800 L	34°-16.2'N	BY 2-3
λ	77°-32.2'W	BY 2-3
1200 L	34°-16.2'N	BY 2-3
λ	77°-32.2'W	BY 2-3
2000 L	34°-16.2'N	BY 2-3
λ	77°-32.2'W	BY 2-3

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM — (ZT) — (Date)

TO — (ZT) — (Date)

SET —

DRIFT —

POSITION BETWEEN FIXES

MID. L —

MID. λ —

MILES STEAMED 0000-2400: 38.0

FUEL CONSUMED 0000-2400: 363

REMARKS

0400-0404 STEAMING INDEPENDENTLY ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE MINESWEEPING OFF COAST OF NORTH CAROLINA. SOPA IS W.E. FOWLER, CDR, USN, COMINDIV 53 IN THIS SHIP. SHIP IS IN CONDITION OF READINESS II MIKE, TOWING STRAIGHT TAIL AND ACOUSTIC DEVICE ABEAM, WITH CONDITION ZEBRA SET. 0412 COMMENCE RECOVERY OF GEAR. 0453 ALL GEAR ON DECK. 2200 °/STATIONS. ~~SECURE~~ 0402 °/CTU 150°T, FORMATION ONE THIS SHIP GUIDE IN STA#1, USS NOTABLE (MSO-460) IN STA#2, USS SALUTE (MSO-470) IN STA#3.

J.M. King
2LT USNR

0400-0408 STEAMING AS BEFORE. MANOEUVRING AT VARIOUS COURSES AND SPEEDS TO MAINTAIN STATION IN FORMATION. 0559 ANCHORED IN FORMATION IN VICINITY NEW TOPSAIL INLET, N.C., OVER SANDY BOTTOM IN 52 FEET OF WATER. 45 FATHOMS OF ANCHOR CHAIN STOPPED OFF ON DECK, STARBOARD ANCHOR. 0745 MUSTERED THE CREW ON STATION ABSENTEES NONE.

J. Mumaugh
LCDR USN CEA

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: J. Mumaugh LCDR U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY MSO-519 SUNDAY (Day) 12 (Date) APRIL (Month) 19 6X

08-12 ANCHORED AS BEFORE. 1115 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1130 SET REPLACEMENT DETAIL. MAKING PREPARATIONS FOR GETTING UNDERWAY. CAPTAIN AND NAVIGATOR ON THE BRIDGE. 1145 UNDERWAY TO REPLENISH FROM USS ORLEANS PARISH (LPD-6).

LTJG USNR

12-16 ~~ANCHORED~~ STEAMING AS BEFORE. 1252 MOORED BOW TO STERN OF U.S.S. ORLEANS PARISH (LPD-6) COMMENCED REFUELING. 1338 SECURED FROM REFUELING. 1341 UNDERWAY FROM USS ORLEANS PARISH (LPD-6) MANEUVERING TO REGAIN ANCHORAGE. 1480 ANCHORED WITH 45 FATHOMS OF CHAIN TO STARBOARD ANCHOR, SAND BOTTOM, IN 50 FEET OF WATER. 1467 SECURED ANCHOR DETAIL. SET ANCHOR WATCH.

LTJG USNR

16-20 ANCHORED AS BEFORE

LTJG USNR

20-24 ANCHORED AS BEFORE.

LTJG USNR

APPROVED: LT

U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS AGILITY (MSO 519) ZONE DESCRIPTION +5 DATE Monday (Day) 13 (Date) April (Month), 19 64

AT/~~PASSAGE~~ FROM OPERATION QUICK KICK V TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	120	6	10	SCT	30.24	60	58	4	3000	Sc Cl	56	110	3
02	115	5	10	SCT	30.22	60	58	5	3000	Sc Cl	56	110	3
03	115	6	10	SCT	30.21	60	58	5	3000	Sc Cl	56	115	3
04	120	7	8	BKN	30.21	60	58	7	3000	Sc Ac	56	115	3
05	125	9	8	BKN	30.21	59	57	9	4000	Sc Ac	56	115	3
06	120	6	8	BKN	30.23	60	57	9	4000	Sc Ac			
07	130	6	8	BKN	30.24	61	58	8	4000	Sc Ac			
08	120	6	8	BKN	30.24	63	60	8	4000	Sc Ac			
09	115	6	8	BKN	30.25	64	60	8	3000	Sc Ac			
10	115	8	8	BKN	30.27	64	60	8	3000	Sc Ac			
11	120	9	10	OVC	30.28	65	61	10	3000	Sc Ac			
12	120	5	10	OVC	30.26	63	60	10	4000	Sc Ac			
13	120	6	8	OVC	30.26	66	61	10	4000	Sc Ac			
14	115	5	8	BKN	30.25	67	61	7	4500	Sc Ac			
15	115	5	8	SCT	30.23	68	63	4	8000	Ac Cl			
16	120	5	8	SCT	30.22	66	63	2	20000	Cl			
17	120	4	8	SCT	30.21	67	63	2	20000	Cl			
18	115	2	8	SCT	30.21	65	62	2	20000	Cl			
19	100	3	8	SCT	30.21	63	60	2	20000	Cl			
20	100	3	8	SCT	30.22	62	60	2	20000	Cl			
21	090	3	10	SCT	30.22	61	59	2	20000	Cl			
22	100	4	10	SCT	30.22	61	59	3	20000	Cl			
23	100	6	10	SCT	30.22	61	59	3	20000	Cl			
24	100	3	10	SCT	30.21	62	59	3	20000	Cl			

POSITION	ZONE	TIME
0800 L 34°-16.2'N		BY 2-3
λ 77°-32.2'W		BY 2-3
1200 L 34°-16.2'N		BY 2-3
λ 77°-32.2'W		BY 2-3
2000 L 34°-16.2'N		BY 2-3
λ 77°-32.2'W		BY 2-3

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA	
FROM	—
TO (ZT)	— (Date)
SET	—
DRIFT	—
POSITION BETWEEN FIXES	
MID. L	—
MID. λ	—

MILES STEAMED 0000-2400
1.0

FUEL CONSUMED 0000-2400
627

REMARKS

00-04 ANCHORED IN FIFTY FEET OF WATER WITH 45 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR, SAND BOTTOM, AT LAT. 34°16'N, LONG. 77°-32'W IN STA# 1 OF CIRCULAR FORMATION WITH U.S.S. ORLEANS PARISH IN STA# 00. SOPA IS W.T. HUNT, CAPT, USN, COMINRON 8 IN USS ORLEANS PARISH (MCS-6). SHIPS PRESENT INCLUDE UNITS OF MINDIV 85 AND MINDIV 44. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET.

J. H. King
LTJG USNR

04-08 ANCHORED AS BEFORE. 0745 MUSTERED THE CREW AT QUARTERS, ABSENTEES NONE.

J. Mumaugh
LTJG USN

APPROVED: J. Hatton Jr. LT U.S.N. COMMANDING

EXAMINED: J. Mumaugh LTJG U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MONDAY (Day) 13 (Date) APRIL (Month), 19 64

0800-1200 ANCHORED AS BEFORE. 0835 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

[signature]
LT(jg) USNR

1200-1600 ANCHORED AS BEFORE. 1500 COMMANDING OFFICERS OF USS RIVAL (MSO-468), USS NOTABLE (MSO-460) AND USS SAUCER (MSO-470) ABOARD FOR CONFERENCE.

[signature]
LT(jg) USNR

1600-2000 ANCHORED AS BEFORE.

[signature]

2000-2400 ANCHORED AS BEFORE.

[signature]
LT(jg) USNR

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] ENS U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE TUESDAY (Day) 14 (Date) APRIL (Month), 16 64

AT/~~PASSAGE~~ FROM QUICK KICK V TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	110	2	10	SCT	30.20	62	60	4	20000	Cı			
02	110	2	8	BKN	30.18	61	59	7	8000	Ac Cı			
03	115	5	8	BKN	30.16	62	60	8	4000	Sc Ac			
04	110	5	8	BKN	30.17	62	60	8	3000	Sc Ac			
05	120	7	8	BKN	30.17	62	60	9	2500	St Ac			
06	130	8	8	BKN	30.16	63	61	9	3000	St Ac			
07	135	8	6	OVC	30.18	63	60	10	2000	St Ac			
08	150	7	6	BKN	30.19	65	61	9	2000	Sc Ac			
09	150	7	6	BKN	30.19	65	61	9	2000	Sc As			
10	145	7	6	BKN	30.17	66	63	9	2000	Sc As			
11	160	5	8	BKN	30.16	69	65	8	3000	Sc As			
12	165	3	8	BKN	30.16	68	65	9	3000	Sc As			
13	180	4	8	BKN	30.15	70	66	9	3000	Sc As			
14	170	5	8	BKN	3015	69	66	9	3000	Sc As			
15	170	6	6	OVC	3013	67	64	10	2500	Sc As			
16	180	10	6	OVC	30.12	65	63	10	3000	Sc As			
17	180	10	6	OVC	30.11	64	61	10	3000	Sc As			
18	175	12	6	OVC	30.11	64	61	10	3000	Sc As			
19	175	10	6	OVC	30.11	62	60	10	3000	Sc As			
20	185	9	6	BKN	30.10	62	60	9	4000	Sc Ac			
21	180	11	8	BKN	30.10	63	61	8	4000	Sc Ac			
22	190	5	8	BKN	30.11	62	60	8	4000	Sc Ac			
23	180	3	8	BKN	3010	61	59	7	4000	Sc Ac			
24	180	3	8	BKN	3009	61	59	8	4000	Sc Ac			

POSITION	ZONE	TIME
0800 L 34°-16.2'N	BY	2-3
λ 77°-32.2'W	BY	2-3
1200 L 34°-27'N	BY	2-3
λ 77°-21.4'W	BY	2-3
2000 L 34°-27'N	BY	2-3
λ 77°-21.4'W	BY	2-3

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM — (ZT) — (Date)

TO — (ZT) — (Date)

SET —

DRIFT —

POSITION BETWEEN FIXES

MID. L —

MID. λ —

MILES STEAMED 0000-2400: 14.0

FUEL CONSUMED 0000-2400: 347

REMARKS

ØØ-Ø4 ANCHORED IN FIFTY FEET OF WATER WITH 45 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR, SAND BOTTOM, AT LAT. 34°16'N, LONG. 77°32'W IN STA# ONE OF A CIRCULAR FORMATION WITH UNITS OF MINDIV 44 AND 85 WITH USS CRUSADER (MCS-6) IN STA# 00. SOPA IS W. T. HUNT, CAPT, USN, COMINRON 8. SHIPS PRESENT INCLUDE UNITS OF MINDIV 44 AND 85. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET.

LT (jg) USNR

Ø4-Ø8. ANCHORED AS BEFORE. Ø745 MUSTERED THE CREW AT QUARTERS; ABSENTEES NONE.

APPROVED: LT U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) TUESDAY (Day) 14 (Date) APRIL (Month) 64

0800-1200 ANCHORED AS BEFORE. 0815 SET SPECIAL SEA DETAIL. MAKING PREPARATIONS FOR GETTING UNDERWAY. CAPTAIN AND NAVIGATOR ON THE BRIDGE. 0854 UNDERWAY AND MANEUVERING TO MINE FIELD OF OPERATION QUICK KICK J. 0914 COURSE 040°T 5.0 KTS. SECURED SEA DETAIL. SET REGULAR UNDERWAY WATCH. 0935 C/S TO 7.0 KTS. 0939 C/S TO 5.0 KTS. 1020 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1125 MANEUVERING TO ANCHORAGE. 1126 ANCHORED OFF NEW RIVER INLET, N.C. IN 40 FEET OF WATER WITH 45 FATHOMS OF CHAIN TO STARBOARD ANCHOR, SANDY BOTTOM. 1142 SECURED ANCHOR DETAIL. SET REGULAR ANCHOR WATCH.

LTJG USNR

1200-1600 ANCHORED AS BEFORE.

LTJG USNR

1600-2000 ANCHORED AS BEFORE.

2000-2400 ANCHORED AS BEFORE.

LTJG USNR

APPROVED: LT U.S.N. COMMANDING

EXAMINED: LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE WEDNESDAY (Day) 15 (Date) APRIL (Month), 19 64

AT/~~PASSAGE~~ FROM OPERATION QUICK KICK V TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	190	3	6	R	3007	61	61	10	2000	Ns As			
02	230	2	6	R	3006	60	60	10	2000	Ns As			
03	225	2	6	R	3006	60	59	10	2000	Ns As			
04	240	3	6	RW	3007	61	60	10	2000	Ns As			
05	265	4	7	BKN	3008	62	60	8	3000	St As	61	210	1
06	310	3	8	BKN	3009	64	61	8	3000	Sc As	61	190	1
07	295	4	10	BKN	3010	66	62	8	4000	Sc As	61	185	1
08	295	4	10	BKN	3010	67	63	8	4000	Sc As	61	175	1
09	310	3	10	OVC	3009	69	65	10	4000	Sc As	61	180	1
10	310	3	10	OVC	3008	71	66	10	4000	Sc As	61	180	1
11	285	4	10	OVC	3006	71	65	10	4000	Sc As	61	165	1
12	275	4	10	BKN	3005	73	67	9	4000	Sc Ac	61	175	1
13	280	7	10	BKN	3004	75	68	7	4000	Sc Ac	60	190	1
14	285	7	10	BKN	3002	75	67	7	4000	Sc Ac	60	210	1
15	280	8	10	BKN	3001	75	67	8	4000	Sc Ac	61	215	1/2
16	280	7	10	BKN	3001	74	63	6	3500	Cu Ac	61	225	1/2
17	290	7	10	SCT	3003	72	64	3	3500	Cu	61	235	1/2
18	310	8	10	SCT	3006	68	64	1	3500	Cu	60	240	1/2
19	300	8	10	CLR	3006	68	64	0	CLEAR				
20	300	5	10	CLR	3008	65	61	0	CLEAR				
21	310	5	10	CLR	3010	63	60	0	CLEAR				
22	335	2	10	CLR	3013	61	57	0	CLEAR				
23	345	2	10	CLR	3014	61	56	0	CLEAR				
24	345	2	10	CLR	3016	61	56	0	CLEAR				

POSITION	ZONE	TIME
0800 L 34°-32.5'N	BY	3
λ 77°-14.7'W	BY	3
1200 L 34°-31.5'N	BY	3
λ 77°-13.5'W	BY	3
2000 L 34°-33.5'N	BY	3
λ 77°-12.8'W	BY	3

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM — (ZT) — (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000–2400: 63.5

FUEL CONSUMED 0000–2400: 359

REMARKS

0000–0400 ANCHORED IN 28 FEET OF WATER WITH 45 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR, GRAY SAND BOTTOM, AT LAT. 34°27'N, LONG. 77°21'W. SOPA IS W.E. FOWLER, CDR, USN, COMMODORE IN THIS SHIP. SHIPS PRESENT INCLUDE UNITS OF MINDIV 85 PLUS USS NARRANT (CAN-83). SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

J.H. Craig
Ltjg USNR

0400–0800. ANCHORED AS BEFORE. 0430 SET THE SPECIAL SEA DETAIL. 0452, UNDERWAY, EN ROUTE TO MINE FIELD TO COMMENCE RECOVER OF INFLUENCE MINES, ~~0515~~ 0455 SWS
MANOEUVRING AT VARIOUS COURSES AND SPEEDS ~~TO~~ AS NECESSARY TO RECOVER MINES. SWS

[signature]
DECK JR

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-379) WEDNESDAY (Day) 15 (Date) APRIL (Month) 19 64

0800-1200 STEAMING AS BEFORE. MANEUVERING VARIOUS COURSES AND SPEEDS WHILE RECOVERING MINES. 1136 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

[signature]
LT(jg) USNR

1200-1600 STEAMING AS BEFORE.

[signature]
LT(jg) USNR

1600-2000 STEAMING AS BEFORE. 1826 MANOEUVRING AT VARIOUS COURSES AND SPEEDS WHILE PROCEEDING TO ANCHORAGE. 1841 ANCHORED WITH STARBOARD ANCHOR 3 1/2 SHACKLES OFF BROWN'S INLET, NORTH CAROLINA IN 43 FEET OF WATER OVER A ROCKY BOTTOM. 45 FATHOMS OF ANCHOR CHAIN STOPPED OFF ON DECK.

[signature]
LT(jg) USNR

2000-2400 ANCHORED AS BEFORE.

[signature]
LT(jg) USNR

APPROVED:

[signature]
U.S.N. COMMANDING

EXAMINED:

[signature]
U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 16 (Date) APRIL (Month), 19 64

AT/~~PASSAGE FROM~~ OPERATION QUICK KICK I TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	350	4	10	CLR	30.17	56	49	CLEAR					
02	350	7	10	CLR	30.17	55	49	CLEAR					
03	355	8	10	CLR	30.18	54	48	CLEAR					
04	355	6	10	CLR	30.20	54	49	CLEAR					
05	000	6	10	CLR	30.22	54	50	CLEAR					
06	355	9	10	CLR	30.25	55	51	CLEAR			61	010	2
07	010	10	10	CLR	30.28	55	51	CLEAR			61	015	2
08	015	10	10	CLR	30.30	56	52	CLEAR			58	040	2
09	045	10	10	CLR	30.31	60	52	CLEAR			57	055	2
10	055	7	10	CLR	30.32	61	52	CLEAR			57	065	2
11	075	6	10	CLR	30.33	65	55	CLEAR			60	070	1
12	130	12	10	CLR	3033	65	55	CLEAR			60	090	1
13	135	13	10	CLR	30.32	65	56	CLEAR			61	110	2
14	135	13	10	CLR	30.30	65	57	CLEAR			61	115	2
15	135	13	10	CLR	3030	65	57	CLEAR			63	115	2
16	145	14	10	CLR	3030	65	58	CLEAR			63	110	2
17	140	13	10	CLR	3030	62	56	CLEAR			63	110	1
18	130	10	10	CLR	3029	61	55	CLEAR			62	110	1
19	115	8	10	CLR	30.30	60	54	CLEAR					
20	115	6	10	CLR	3030	59	53	CLEAR					
21	110	6	10	CLR	3030	58	53	CLEAR					
22	125	4	10	CLR	3031	58	54	CLEAR					
23	115	4	10	CLR	3031	58	54	CLEAR					
24	130	4	10	CLR	3031	58	55	CLEAR					

POSITION	ZONE	TIME
0800 L 34°-33.2'N	BY	3
λ 77°-15.6'W	BY	3
1200 L 34°-33.8'N	BY	3
λ 77°-14.5'W	BY	3
2000 L 34°-31.7'N	BY	3
λ 77°-13.8'W	BY	3

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM — (ZT) — (Date)

TO (ZT) (Date)

SET —

DRIFT —

POSITION BETWEEN FIXES

MID. L —

MID. λ —

MILES STEAMED 0000-2400: 45.0

FUEL CONSUMED 0000-2400: 878

REMARKS

04-04 ANCHORED IN 45 FEET OF WATER OFF BROWN'S INLET, N.C. WITH 45 FATHOMS OF CHAIN TO STARBOARD ANCHOR, WITH ROCKY BOTTOM ON THE FOLLOWING BEARINGS: WATERTANK - 283°T. TOWER #1 - 265°T. TOWER #3 - 325°T. SOPA: COMINDIV 85 IN THIS SHIP. SHIPS PRESENT INCLUDE UNITS OF MINDIV 85 PLUS USS NAHANT (AN 83) AND USS SWERVE (MSO-495T). SHIP IS IN CONDITION OF READINESS IV WITH NATIONAL CONDITION YOKE SET.

LDG, USNR

04-08 ANCHORED, AS BEFORE. 0500 SET THE SPECIAL SEA DETAIL 0526. UNDERWAY EN ROUTE TO MINEFIELD TO CONTINUE RECOVER OF INFLUENCE MINES. 0530 MANEUVRING AT VARIOUS COURSES AND SPEED AS NECESSARY TO RECOVER MINES 0745 MUSTERED THE CREW ON STATION ABSENTEES: NONE.

APPROVED: LT U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY MSO-519 THURSDAY (Day) 16 (Date) APRIL (Month) 19 64

0800-1200 STEAMING AS BEFORE. 0948 RECOVERED BOTTOM INFLUENCE MINE. 1015 MADE DAILY INSPECTION OF MAGAZINES AND SHAFTALLEYS FORWARD SPACES; CONDITIONS NORMAL.

J. H. King
LT, USNR

1200-1400 STEAMING AS BEFORE. MANEUVERING VARIOUS COURSES AND SPEEDS WHILE RECOVERING MINES.

B. F. Douglas
LTJG USNR

1600-2000 STEAMING AS BEFORE 1840 ANCHORED OFF NEW RIVER INLET, NORTH CAROLINA IN 44 FEET OF WATER, SANDY BOTTOM, WITH 45 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR ON THE FOLLOWING BEARINGS: WATER TANK, 281°T, TOWER NO. 1 300°T, TOWER NO. 2, 233°T, TOWER NO. 3, 250°T. SHIPS PRESENT, MINDIV 85, PLUS U.S.S. SWERVE, (MSO-495) AND U.S.S. NAHANT, (AN-83) SOPA IS W. E. FOWLER, COR., USN, COMINDIV 85, ABOARD THIS SHIP.

F. Greenough
LTJG USN

2400-2400 ANCHORED AS BEFORE.

J. H. King
LTJG USNR

APPROVED: J. Butler Jr. LT U.S.N. COMMANDING

EXAMINED: F. Greenough (LTJG) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 17 (Date) APRIL (Month), 19 64

AT/PASSAGE FROM OPERATION QUICK KICK V TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	150	3	10	CLR	3030	57	54	CLEAR					
02	150	2	10	CLR	3029	57	54	CLEAR					
03	145	2	10	CLR	3029	58	54	CLEAR					
04	135	3	10	CLR	3030	58	54	CLEAR					
05	160	2	10	CLR	3031	58	54	CLEAR					
06	165	1	10	SCT	3033	59	55	1	4000	Sc	60	115	1
07	215	2	10	SCT	30.34	63	60	2	4500	Sc Ac	60	—	0
08	195	2	10	SCT	3034	68	64	1	8000	Ac	60	—	0
09	190	3	10	CLR	3035	70	64	CLEAR			60	—	0
10	190	3	10	CLR	30.35	70	63	CLEAR			60	—	0
11	205	3	10	CLR	3033	66	60	CLEAR			61	—	0
12	220	4	10	CLR	3031	66	61	CLEAR			61	—	0
13	215	4	10	CLR	3030	68	63	CLEAR			61	—	0
14	205	4	10	CLR	3029	70	64	CLEAR			61	—	0
15	210	6	10	CLR	3028	66	60	CLEAR			61	195	1
16	195	10	10	CLR	3025	65	60	CLEAR			61	185	2
17	190	12	10	CLR	3023	65	60	CLEAR			61	200	3
18	200	10	10	CLR	3022	63	59	CLEAR			60	205	3
19	205	10	10	CLR	3024	60	57	CLEAR			63	200	3
20	210	10	10	CLR	3024	60	57	CLEAR			61	205	3
21	205	8	10	CLR	3024	60	57	CLEAR			60	200	3
22	205	8	10	CLR	3025	60	57	CLEAR			60	210	2
23	210	6	10	CLR	3024	59	56	CLEAR			60	210	2
24	215	6	10	CLR	3025	60	56	CLEAR			60	210	2

POSITION	ZONE	TIME
0800 L	34°-31.5'N	BY 3
λ	77°-17.2'W	BY 3
1200 L	34°-31'N	BY 3
λ	77°-17.7'W	BY 3
2000 L	34°-13'N	BY 2
λ	77°-17.5'W	BY 2

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM 1200 (ZT) 17 April (Date) 1964

TO 2000 (ZT) 17 April (Date) 1964

SET 041°T

DRIFT 0-9 Kts

POSITION BETWEEN FIXES

MID. L 34°-22'N

MID. λ 77°-17.6'W

MILES STEAMED 0000-2400: 126.5

FUEL CONSUMED 0000-2400: 1763

REMARKS

00-04 Anchored in 44 feet of water with 45 fathoms of chain to the starboard anchor, with sandy bottom, on the following bearings: Water Tank -281°T, Tower #1 - 340°T Tower #2 - 233°T. SOPA and OTC: Commodu 85 in this ship. Ships present include units of Mindiv 85 plus USS Mahant (AN-83) and USS Swerve (MSO-495). Ship is in condition of Readiness IV with material condition Yoke set.

LTJG USN

04-08 Anchored As Before. 0500 Set The Special Sea Detail 0530 Underway To Complete Recovery Of Moored Mines In Minefield. Manoeuvring At Various Courses And Speeds As Necessary To Recover Mines. 0745 Moored The Crew on Station Absentees: None.

LCDR USN

APPROVED: LT U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRIDAY 18 APRIL (Day) (Date) (Month) 19 64

Ø8-12 STEAMING AS BEFORE. MANEUVERING WHILE MINEHUNTING. 1115 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES CONDITIONS NORMAL. 1130 MADE WEEKLY TEST OF MAGAZINE SPRINKLING SYSTEM, CONDITIONS SATISFACTORY.

J. A. King
Lt(jg) USNR

12-16 STEAMING AS BEFORE. MANEUVERING VARIOUS COURSES AND SPEEDS WHILE MINEHUNTING

[signature]
LT USNR

16-2Ø STEAMING AS BEFORE 1649 UNDERWAY EN ROUTE TO CHARLESTON NAVAL STATION, COURSE 220 SP. 12 KNOTS. 1741 EXECUTED FORMATION ONE, C 193°T SP. 5 KTS. 18Ø8 C/S 10. KTS. 1903 EXECUTED DIAMOND FORMATION 1907 C/S 11 KNOTS.

[signature]
LT USN

2Ø-24 STEAMING AS BEFORE.

J. A. King
Lt(jg) USNR

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] LT(jg) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE SATURDAY 18 APRIL (Day) (Date) (Month), 19 64

~~AT~~/PASSAGE FROM QUICK KICK I OPS. TO CHARLESTON, S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	210	8	10	CLR	3025	58	55	CLEAR			74	210	2
02	210	12	10	CLR	3026	61	58	CLEAR			74	210	2
03	215	11	10	CLR	3024	66	62	CLEAR			65	215	1
04	245	10	10	CLR	3025	65	62	CLEAR			60	210	1
05	240	10	10	CLR	3025	65	62	CLEAR			69	215	1
06	250	9	10	CLR	3027	65	62	CLEAR			66	205	1
07	240	7	10	CLR	3027	68	65	CLEAR			66	205	1
08	230	3	10	SCT	3029	72	66	2	20000	C_1	66	—	0
09	240	3	10	SCT	30.29	72	65	3	20000	C_1	66	—	0
10	240	3	10	SCT	30.28	76	68	3	20000	C_1	66	—	0
11	235	3	10	SCT	30.27	76	68	3	20000	C_1	66	—	0
12	220	6	10	SCT	30.25	77	68	3	20000	C_1	65	—	0
13	200	8	10	SCT	30.22	78	68	2	20000	C_1	65	—	0
14	195	9	10	SCT	30.20	79	68	2	20000	C_1	65	—	0
15	205	8	10	CLR	30.19	77	68	CLEAR					
16	190	6	10	CLR	30.19	76	67	CLEAR					
17	190	2	10	CLR	3019	75	67	CLEAR					
18	200	2	10	CLR	3018	73	66	CLEAR					
19	165	3	10	CLR	3018	70	64	CLEAR					
20	115	3	10	CLR	3018	70	64	CLEAR					
21	120	3	10	CLR	3017	68	63	CLEAR					
22	115	3	10	CLR	3017	67	63	CLEAR					
23	120	3	10	CLR	3017	67	63	CLEAR					
24	120	4	10	CLR	3016	66	62	CLEAR					

POSITION	ZONE	TIME
0800 L 32°-48.5'N	BY	2
λ 78°-50.3'W	BY	2
1200 L 32°-41'N	BY	3
λ 79°-43.5W	BY	3
2000 L	BY	
λ	BY	

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA	
FROM 2000 (ZT)	17 APRIL 1964 (Date)
TO 0000 (ZT)	18 APRIL 1964 (Date)
SET	090° T
DRIFT	1.0 KTS.
POSITION BETWEEN FIXES	
MID. L	33°-30'N
MID. λ	78-04.5'W

MILES STEAMED 0000-2400
143.5

FUEL CONSUMED 0000-2400
0

REMARKS

00-04 STEAMING IN FORMATION DELTA ENROUTE FROM OPERATION QUICK KICK V TO CHARLESTON, S.C. IN COMPANY WITH MINDIV 8 PLUS USS NAHANT (AN-83) AND USS SWERVE (MSO-495). FORMATION COURSE 193°T, SPEED 11.0 KTS. SOPA ML OTC; COMINDIV 8 IN THIS SHIP. THIS SHIP GUIDE IN STATION #1. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET. 0432 C/C TO 245°T.

LEJG USNR

04-08 STEAMING AS BEFORE 0745 MUSTERED THE CREW AT QUARTERS, ABSENTEES, NONE.

APPROVED: LT U.S.N. COMMANDING

EXAMINED: LCDR U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SATURDAY (Day) 18 (Date) APRIL (Month), 19 64

0800-1200 STEAMING AS BEFORE. 0851 HAD DRILL INSPECTION OF HAZARDS AND SMOKELESS POWDER SAMPLES; CONDITIONS HERMAC. 1115 C/C TO 250°T.

Jackie
LT(jg) USNR

1200-1400 STEAMING AS BEFORE. 1201 SET SPECIAL SEA AND ANCHOR DETAIL. MANEUVERING TO CONFORM TO CHANNEL WHILE STANDING IN TO US NAVAL BASE, CHARLESTON, S.C. 1348 MOORED PORT SIDE TO PIER "T-1". CHARLESTON, SC. 1401 USS NOTABLE (MSO-466) MOORED OUTBOARD TO STARBOARD. SECURED SEA DETAIL. SET REGULAR INPORT WATCH.

LT(jg) USNR

1600-2000 Moored As Before.

LT(jg) USNR

2000-2400 Moored As Before

LT(jg) USNR

APPROVED: EXAMINED:

U.S.N. COMMANDING U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE SUNDAY 19 APRIL 64
(Day) (Date) (Month)

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	115	4	10	CLR	3016	65	61	CLEAR					
02	110	4	10	CLR	3016	64	60	CLEAR					
03	110	4	10	CLR	3017	63	60	CLEAR					
04	135	3	8	SCT	3017	64	61	2	1500	ST			
05	135	3	4	SCT	3019	64	61	2	1500	ST			
06	130	3	4	SCT	3021	64	61	2	1500	ST			
07	140	3	6	SCT	3023	65	61	2	1500	ST			
08	135	1	8	SCT	3026	68	63	1	2500	ST			
09	—	0	10	CLR	3028	74	68	CLEAR					
10	—	0	10	CLR	3030	79	67	CLEAR					
11	—	0	10	CLR	3031	83	70	CLEAR					
12	—	0	10	CLR	3032	84	71	CLEAR					
13	090	4	10	SCT	3030	83	72	2	20000	C_1			
14	090	4	10	SCT	3027	83	72	4	20000	C_1			
15	110	6	10	SCT	3025	81	70	4	20000	C_1			
16	200	5	10	SCT	3023	79	69	2	20000	C_1			
17	190	8	10	SCT	3020	76	68	2	20000	C_1			
18	200	8	10	SCT	3019	73	65	3	20000	C_1			
19	200	5	10	SCT	3019	70	63	2	20000	C_1			
20	205	3	10	SCT	3018	69	63	2	20000	C_1			
21	190	4	10	CLR	3019	68	63	CLEAR					
22	170	4	10	CLR	3020	67	63	CLEAR					
23	170	4	10	CLR	3020	67	63	CLEAR					
24	175	2	10	CLR	3020	67	62	CLEAR					

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) (Date)
TO _____ (ZT) (Date)
SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED PORT SIDE TO PIER TANGO BERTH ONE, U.S. NAVAL STATION, CHARLESTON, S.C. INBOARD OF U.S.S. NOTABLE, (MSO-468) WITH STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA IS E.B. GRANTHAM, RADM., USN, COMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

04-08 MOORED AS BEFORE 0745 MUSTERED THE CREW ON STATION ABSENTEES: NONE.

APPROVED: _____ LT. U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUNDAY (Day) 19 (Date) APRIL (Month), 19 64

08-12 MOORED AS BEFORE 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES CONDITIONS: NORMAL.

12-16 MOORED AS BEFORE

16-20 MOORED AS BEFORE

20-24 MOORED AS BEFORE

APPROVED: U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 20 (Date) APRIL (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	—	0	10	CLR	3018	65	62	CLEAR					
02	—	0	10	CLR	3017	65	62	CLEAR					
03	—	0	10	CLR	3017	66	63	CLEAR					
04	—	0	10	CLR	3018	65	63	CLEAR					
05	200	2	8	SCT	3018	65	63	2	2000	ST C_1			
06	200	2	8	SCT	3019	66	63	2	2000	ST C_1			
07	210	2	7	SCT	3920	69	64	2	1500	ST C_1			
08	215	3	8	SCT	3020	75	68	2	2000	ST C_1			
09	235	3	10	SCT	3022	77	70	2	20000	C_1			
10	210	3	10	SCT	3022	85	78	2	20000	C_1			
11	205	5	10	SCT	3022	86	75	3	5000	$Cu\ C_1$			
12	165	7	10	SCT	3020	85	72	3	5000	$Cu\ C_1$			
13	160	7	10	SCT	3019	84	70	3	6000	$Cu\ C_1$			
14	160	6	10	SCT	3018	92	70	3	6000	$Cu\ C_1$			
15	175	6	10	SCT	3016	80	69	3	20000	C_1			
16	175	6	10	SCT	3016	79	68	3	20000	C_1			
17	180	5	10	SCT	3016	76	66	3	20000	C_1			
18	200	5	10	SCT	3016	72	65	3	20000	C_1			
19	195	5	10	SCT	3017	71	65	3	20000	C_1			
20	210	5	10	SCT	3017	71	66	4	2500	$Cu\ C_1$			
21	205	6	10	SCT	3018	68	63	3	3000	Cu			
22	200	6	10	SCT	3018	67	64	3	3500	Cu			
23	210	6	10	CLR	3019	64	60	CLEAR					
24	215	4	10	CLR	3019	64	60	CLEAR					

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED PORT SIDE TO PIER "T-1", AT US NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED TO THE PIER. USS NOTABLES (MSO-460) MOORED OUTBOARD TO STARBOARD. SOPA: COMINLANT. OTHER SHIPS PRESENT INCLUDE VARIOUS UNITS OF US ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET.

[signature]
LTJG USN

04-08 MOORED AS BEFORE. 0745 MUSTERED CREW AT QUARTERS ABSENTEES NONE.

[signature]
LTJG USN

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP AGILITY (MSO-519) MONDAY 20 APRIL 19 64
(Day) (Date) (Month)

00-12 MOORED AS BEFORE 1015 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL.

J. H. King
LTJG USNR

12-16 MOORED AS BEFORE

J. H. King
LTJG USNR

16-20 MOORED AS BEFORE

J. H. King
LTJG USNR

20-24 MOORED AS BEFORE

J. H. King
LTJG USNR

APPROVED: EXAMINED:

J. [illegible] Jr LT
U.S.N. COMMANDING

[illegible]
U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE TUESDAY 21 APRIL (Day) (Date) (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	205	3	10	CLR	3020	65	60	CLEAR					
02	210	3	10	CLR	3022	69	64	CLEAR					
03	210	3	10	CLR	3024	68	65	CLEAR					
04	205	4	10	CLR	3022	68	65	CLEAR					
05	215	4	10	CLR	3023	66	63	CLEAR					
06	220	4	8	SCT	3021	65	63	1	3000	ST C_1			
07	235	5	6	SCT	3019	72	69	1	3000	ST C_1			
08	245	6	6	SCT	3017	78	70	2	2500	ST C_1			
09	245	6	6	SCT	3017	85	78	2	2500	ST C_1			
10	245	6	8	SCT	3017	91	81	2	3000	ST C_1			
11	225	4	8	SCT	3018	94	83	2	4000	C_U C_1			
12	195	4	10	CLR	3020	90	81	CLEAR					
13	190	6	10	CLR	3020	88	79	CLEAR					
14	190	5	10	CLR	3019	87	78	CLEAR					
15	190	6	10	CLR	3020	87	78	CLEAR					
16	200	6	10	CLR	3021	86	78	CLEAR					
17	210	6	10	CLR	3020	86	78	CLEAR					
18	205	3	10	CLR	3018	86	78	CLEAR					
19	190	3	10	CLR	3016	84	77	CLEAR					
20	185	4	10	CLR	3014	80	75	CLEAR					
21	200	5	10	CLR	3013	75	70	CLEAR					
22	185	7	10	CLR	3010	73	68	CLEAR					
23	190	6	10	CLR	3008	69	64	CLEAR					
24	190	2	10	CLR	3007	67	63	CLEAR					

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

0

FUEL CONSUMED 0000-2400

0

REMARKS

00-04 MOORED PORT SIDE TO PIER TANGO 1, USNS CHAS, S.C. IN BOARD OF USS, NOTABLE, (MSO-460) WITH STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA IS E.B. GRANTHAM, RADM, USN, COMINLANT. SHIPS PRESENT INCLUDE UNITS OF U.S. ATLANTIC FLEET. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

J.A. King
LTJG USNR

04-08. MOORED AS BEFORE 0745 MUSTERED THE CREW AT QUARTERS, ABSENTEES, NONE.

J.A. King
LTJG USNR

APPROVED: _____ LT U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) TUESDAY (Day) 21 (Date) APRIL (Month), 19 64

0800-1200 MOORED AS BEFORE. 0800 MADE DAILY INSPECTION of MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

[signature]
LTJG USNR

1200-1600 MOORED AS BEFORE.

[signature]
LTJG USNR

1600-2000 MOORED AS BEFORE.

[signature]
LTJG USNR

2000-2400 MOORED AS BEFORE.

[signature]
LTJG USNR

APPROVED:

[signature]
U.S.N. COMMANDING

EXAMINED:

[signature]
U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE WEDNESDAY (Day) 22 (Date) APRIL (Month), 19 64

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	190	2	10	CLR	3007	64	60	CLEAR					
02	190	2	10	CLR	3007	64	60	CLEAR					
03	175	2	10	CLR	3007	64	60	CLEAR					
04	190	2	10	CLR	3006	65	60	CLEAR					
05	190	3	8	SCT	3006	65	60	2	2500	ST Cu			
06	185	2	8	SCT	3005	65	60	2	2500	ST Cu			
07	180	2	8	SCT	3003	67	61	2	2500	ST Cu			
08	185	2	8	SCT	3002	69	63	3	2500	ST Cu			
09	200	3	10	SCT	3000	75	66	3	7000	Sc Cu			
10	175	2	10	SCT	3000	79	69	4	2000	Sc Cu			
11	180	2	10	SCT	2999	85	73	4	2500	Sc Cu			
12	180	2	10	BKN	2999	86	75	7	3000	Sc Cu			
13	165	2	10	BKN	2998	86	75	8	3000	Sc Cu			
14	165	2	10	BKN	2997	85	75	8	4000	Sc Cu			
15	135	3	10	BKN	2996	84	75	7	4000	Sc Cu			
16	175	7	8	BKN	2995	83	76	8	4000	Sc Cu			
17	180	8	8	BKN	2994	82	76	8	4000	Sc Cu			
18	200	8	8	BKN	2995	79	74	7	4000	Sc Cu			
19	180	7	8	BKN	2998	79	74	7	4000	Sc Cu			
20	200	9	8	BKN	2998	79	73	7	4500	Sc Cu			
21	210	8	8	BKN	2997	76	70	8	4500	Sc Cu			
22	210	8	8	BKN	2997	74	69	8	4000	Sc Cu			
23	210	8	8	BKN	2998	74	69	8	4000	Sc Cu			
24	210	3	8	BKN	2997	74	69	8	4000	Sc Cu			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED IN A NEST OF TWO SHIPS PORT SIDE TO "T-1" AT US NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED TO THE PIER. USS NOTABLE (MSO-464) OUTBOARD TO STARBOARD. SOPA: COMLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF US ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

LTJG USNR

04-08 MOORED AS BEFORE. 0745 MUSTERED CREW AT QUARTERS. ABSENTEES NONE.

LTJG USNR

APPROVED: LT U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) WEDNESDAY (Day) 22 (Date) APRIL (Month) 19 64

08-12 MOORED AS BEFORE 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL.

J A King
LTjg USNR

12-16 MOORED AS BEFORE

J A King
LTjg USNR

16-20 MOORED AS BEFORE

J A King
LTjg USNR

20-24 MOORED AS BEFORE

J A King
LTjg USNR

APPROVED: J Hutton Jr LT U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 23 (Date) APRIL (Month), 19 64

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	210	3	8	BKN	2996	73	68	8	4000	Sc Ci			
02	215	7	8	BKN	2994	72	67	7	4000	Sc Ci			
03	215	6	8	BKN	2994	72	67	7	4000	Sc Ci			
04	225	6	8	BKN	2995	72	68	7	3500	Sc Ci			
05	230	4	6	BKN	2996	71	67	6	2500	St Ci			
06	230	4	6	BKN	2997	75	69	6	2500	St Ci			
07	235	3	6	BKN	2998	81	75	6	2500	St Ci			
08	215	3	6	BKN	3000	84	78	6	3000	St Ci			
09	235	3	8	SCT	3000	84	79	4	3000	St Ci			
10	250	3	8	SCT	3002	85	80	4	3000	St Ci			
11	260	4	8	SCT	3001	90	77	4	2500	St Ci			
12	240	4	8	BKN	3000	92	76	7	2000	St Ci			
13	245	8	8	BKN	2999	91	75	8	2000	St Ci			
14	245	3	8	BKN	2996	91	74	7	2000	St Ci			
15	240	5	8	SCT	2993	90	74	4	3500	Sc Ci			
16	230	4	8	SCT	2991	86	73	3	4500	Sc Ci			
17	235	6	8	SCT	2990	78	70	3	20000	Ci			
18	230	6	8	SCT	2990	76	69	3	20000	Ci			
19	225	6	8	SCT	2992	74	69	4	20000	Ci			
20	220	5	8	SCT	2994	74	69	3	20000	Ci			
21	225	6	8	SCT	2993	73	68	2	20000	Ci			
22	220	7	8	SCT	2993	73	68	3	20000	Ci			
23	220	6	8	SCT	2993	73	68	3	20000	Ci			
24	225	5	8	SCT	2993	73	68	3	20000	Ci			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED PORT SIDE TO PIER TANGO 1, USNS CHASN., S.C. INBOARD OF U.S.S. NOTABLE, (MSO-468) WITH STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA IS E.B. GRANTHAM, RADM. USN, COMINCLANT. SHIPS PRESENT INCLUDE UNITS OF U.S. ATLANTIC FLEET. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

J.A. King
LTJG USNR

04-08 MOORED AS BEFORE. 0745 MUSTERED THE CREW AT QUARTERS; ABSENTEES NONE.

J.A. King
LTJG USNR

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) THURSDAY (Day) 23 APRIL (Date) (Month), 19 64

~~08~~-12 MOORED AS BEFORE. 1651 MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

LTJG USNR

12-16 MOORED AS BEFORE.

LTJG USNR

16-~~20~~ MOORED AS BEFORE.

LTJG USNR

~~20~~-24 MOORED AS BEFORE.

LTJG USNR

APPROVED: EXAMINED:

LT U.S.N. COMMANDING U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 24 (Date) APRIL (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	225	4	8	SCT	2993	73	68	4	20000	C_1			
02	225	4	8	SCT	2993	73	68	4	20000	C_1			
03	230	4	8	SCT	2992	73	68	3	20000	C_1			
04	230	5	7	SCT	2990	74	68	4	20000	C_1			
05	235	4	7	SCT	2989	74	69	5	3500	Cu C_1			
06	230	4	6	SCT	2988	73	67	5	3500	Cu C_1			
07	235	2	6	SCT	2990	73	67	5	3500	Cu C_1			
08	245	4	8	SCT	2993	76	70	5	3500	Cu C_1			
09	310	8	8	BKN	2995	80	71	7	4000	Sc C_1			
10	315	6	8	BKN	2994	83	71	8	4000	Sc C_1			
11	310	6	10	BKN	2995	86	72	8	4500	Sc C_1			
12	315	8	10	BKN	2992	86	72	8	8000	Ac C_1			
13	320	8	10	BKN	2990	88	74	9	8000	Ac C_1			
14	320	9	10	BKN	2987	88	75	8	8000	Ac C_1			
15	310	8	10	BKN	2986	88	74	7	7000	Ac C_1			
16	310	4	10	SCT	2985	88	74	5	4000	Sc Ac			
17	305	2	10	SCT	2985	87	77	4	4000	Sc Ac			
18	310	2	10	SCT	2986	86	78	4	4000	Sc As			
19	200	8	8	BKN	2988	83	78	8	3000	Sc As			
20	190	7	5	R	2988	80	77	10	1500	Ns As			
21	190	12	2	R	2989	77	75	10	1000	Ns As			
22	185	13	2	R	2989	72	70	10	1000	Ns As			
23	190	7	4	RW	2990	68	67	8	1500	Ns As			
24	180	5	5	BKN	2990	67	66	8	1800	St As			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

0⁴-0⁴ MOORED IN A NEST OF TWO SHIPS PORT SIDE TO PIER ~~11 8~~ "T-1" AT US NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED TO THE PIER. USS NOTABLE (MSO-466) MOORED OUTBOARD TO STARBOARD. SERA I COMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF US ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION 04 READINESS III WITH MATERIAL CONDITION YOKE SET. B.J. [illegible] LTJG USNR

0⁴-0⁸ MOORED AS BEFORE. 0745 MUSTERED CREW AT QUARTERS. ABSENTEES NONE. B.J. [illegible] LTJG USNR

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) FRIDAY (Day) 24 (Date) APRIL (Month), 19 64

0800 MOORED AS BEFORE 0925 MADE DAILY INSPECTION OF MAGAZINE AND SMOKELES POWDER SAMPLES, CONDITIONS NORMAL 1000 MADE WEEKLY INSPECTION OF MAGAZINE SPRINKLING AND FLOODING SYSTEMS; CONDITIONS SATISFACTORY.

J A King
LTjg USNR

12-16. MOORED AS BEFORE

J A King
LTjg USNR

16-20 MOORED AS BEFORE

J A King
LTjg USNR

20-24 MOORED AS BEFORE

J A King
LTjg USNR

APPROVED: _____ U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE SATURDAY 25 APRIL (Day) (Date) (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	—	0	6	BKN	2990	67	65	8	2000	St As			
02	—	0	6	BKN	2988	67	64	8	2000	St As			
03	—	0	7	BKN	2986	67	64	6	2500	St As			
04	—	0	6	OVC	2986	68	65	10	2000	St As			
05	—	0	6	OVC	2987	68	65	10	2000	St As			
06	—	0	6	OVC	2988	69	66	10	1500	St As			
07	050	3	6	OVC	2988	68	66	10	1500	St As			
08	045	4	4	RW	2989	69	66	10	1000	Ns As			
09	065	6	4	RW	2990	70	67	10	1000	Ns As			
10	060	7	3	R	2992	69	66	10	1000	Ns			
11	065	8	4	R	2993	68	67	10	1200	Ns			
12	045	8	4	R	2993	67	65	10	1200	Ns			
13	050	13	6	OVC	2992	66	63	10	1500	St As			
14	060	8	6	OVC	2993	65	62	10	2000	Sc As			
15	060	6	6	OVC	2993	64	61	10	2000	Sc As			
16	065	8	6	OVC	2993	62	60	10	2000	Sc As			
17	045	5	6	OVC	2994	61	59	10	2000	Sc As			
18	045	8	6	OVC	2995	60	58	10	2000	Sc As			
19	040	10	6	OVC	2995	60	58	10	2000	Sc As			
20	050	8	6	OVC	2997	60	58	10	2000	Sc As			
21	045	10	6	OVC	2998	60	58	10	2000	Sc As			
22	045	9	6	OVC	2999	59	57	10	2000	Sc As			
23	045	8	6	OVC	3000	59	57	10	2000	Sc As			
24	040	8	6	OVC	3000	59	57	10	2000	Sc As			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED PORT SIDE TO PIER TANGO 1, USNS CHASN., S.C. INBOARD OF U.S.S. NOTABLE, (MSO-460) WITH STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA IS E.B. GRANTHAM, RADM, USN, COMINLANT. SHIPS PRESENT INCLUDE UNITS OF U.S. ATLANTIC FLEET. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

J.A. King
LT, USNR

04-08 MOORED AS BEFORE. 0745 MUSTERED THE CREW AT QUARTERS; ABSENTEES, NONE.

J.A. King
LT, USNR

APPROVED: J.A. King LT U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SATURDAY (Day) 25 (Date) APRIL (Month), 19 64

0800-1200 MOORED AS BEFORE. 0930 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES, CONDITIONS NORMAL.

B Dau Jr
LTJG USNR

1200-1600 MOORED AS BEFORE.

B Dau Jr
LTJG USNR

1600-2400 MOORED AS BEFORE.

B Dau Jr
LTJG USNR

2400-2400 MOORED AS BEFORE.

B Dau Jr
LTJG USNR

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE SUNDAY 26 APRIL (Day) (Date) (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	030	10	6	OVC	3000	58	56	10	2000	Sc As			
02	035	8	6	OVC	3001	58	56	10	2000	Sc As			
03	035	8	6	OVC	3001	58	56	10	1800	Sc As			
04	035	10	6	OVC	3000	57	53	10	1800	Sc As			
05	035	10	6	OVC	3000	55	50	10	1800	Sc As			
06	045	8	6	OVC	3000	55	50	10	1500	St As			
07	030	9	6	OVC	3001	55	52	10	1500	St As			
08	040	8	6	OVC	3003	57	54	10	1500	St As			
09	045	8	8	OVC	3004	58	56	10	2500	Sc As			
10	060	6	8	OVC	3004	58	56	10	3000	Sc As			
11	045	8	8	OVC	3004	59	56	10	3000	Sc As			
12	045	10	8	OVC	3005	59	56	10	3000	Sc As			
13	065	12	8	OVC	3005	64	61	10	3000	Sc Cl			
14	070	10	8	OVC	3005	63	60	10	3000	Sc Cl			
15	070	13	8	OVC	3003	63	60	10	3000	Sc Cl			
16	075	12	8	OVC	3003	63	60	10	3000	Sc Cl			
17	080	12	8	OVC	3004	62	60	10	3000	Sc Cl			
18	070	10	8	OVC	3003	62	60	10	3000	Sc Cl			
19	035	10	8	OVC	3003	62	60	10	3000	Sc Cl			
20	045	10	7	OVC	3003	61	59	10	2500	Sc As			
21	040	12	7	OVC	3002	62	60	10	2500	Sc As			
22	040	12	7	OVC	3001	63	61	10	2500	Sc As			
23	045	9	7	OVC	3000	63	61	10	2500	Sc As			
24	045	8	7	OVC	2999	63	61	10	2500	Sc As			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

~~00~~-04 MOORED IN A NEST OF TWO SHIPS PORT SIDE TO P"7-2" AT US NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED TO THE PIER. USS NOTABLE (MSO-460) MOORED OUTBOARD TO ~~P~~ STARBOARD. 082 SOPA: COMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF US ATLANTIC FLEET PLUS MISCELLANEOUS CRAFT AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS I WITH MATERIAL CONDITION YOKE SET.

B F Daly Jr
LTJG USNR

04-08 MOORED AS BEFORE. 0745 MUSTERED CREW ON STATION. ABSENTEES NONE.

B F Daly Jr
LTJG USNR

APPROVED: J Hannage LT U.S.N. COMMANDING

EXAMINED: J Hannage (Acting) U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SUNDAY (Day) 26 (Date) APRIL (Month) 19 64

08-12 MOORED AS BEFORE. 1015 MADE DAILY ISPECTION OF MAGAZINE AND POWDER SAMPLES; CONDITIONS NORMAL.

J. A. King
LTjg USNR

12-16 MOORED AS BEFORE

J. A. King
LTjg USNR

16-20 MOORED AS BEFORE

J. A. King
LTjg USNR

20-24 MOORED AS BEFORE

J. A. King
LTjg USNR

APPROVED: EXAMINED:

U.S.N. COMMANDING U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 27 (Date) APRIL (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	045	3	7	OVC	2997	63	61	10	2500	ScAs			
02	060	3	7	OVC	2997	62	60	10	2500	ScAs			
03	065	4	6	OVC	2996	64	62	10	2000	StAs			
04	065	3	6	OVC	2997	64	62	10	2000	StAs			
05	065	3	6	OVC	2996	65	63	10	2000	StAs			
06	070	3	6	OVC	2996	65	63	10	2000	StAs			
07	070	3	6	OVC	2996	66	64	10	2000	StAs			
08	120	6	7	OVC	2995	69	67	10	3000	ScAs			
09	120	6	7	R	2995	69	67	10	2500	NsAs			
10	125	6	7	R	2994	69	67	10	2500	NsAs			
11	125	6	7	RW	2993	70	68	10	2500	NsAs			
12	120	8	8	R	2991	70	68	10	3000	NsAs			
13	130	10	8	RW	2990	70	68	10	3000	NsAs			
14	145	8	8	R	2990	71	69	10	3000	NsAs			
15	135	6	8	R	2990	68	66	10	3000	NsAs			
16	145	7	6	R	2990	68	66	10	2000	NsAs			
17	145	7	6	R	2990	68	65	10	2000	NsAs			
18	160	6	6	R	2989	66	65	10	2000	NsAs			
19	160	6	6	OVC	2989	67	65	10	2000	StAs			
20	170	7	8	OVC	2988	67	65	10	2500	ScAs			
21	185	7	8	OVC	2988	66	64	10	3000	ScAs			
22	205	8	8	OVC	2987	67	65	10	3000	ScAs			
23	195	8	8	OVC	2987	67	65	10	3000	ScAs			
24	200	8	8	OVC	2987	66	64	10	3000	ScAs			

POSITION	ZONE	TIME
0800		
L _____	BY	_____
λ _____	BY	_____
1200		
L _____	BY	_____
λ _____	BY	_____
2000		
L _____	BY	_____
λ _____	BY	_____

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED PORT SIDE TO PIER TANGO 1, USNS CHAS. N., S.C. INBOARD OF U.S.S. NOTABLE, (MSO-460) WITH STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA IS E.B. GRANTHAM, RADM., USN, COMINLANT. SHIPS PRESENT INCLUDE UNITS OF U.S. ATLANTIC FLEET. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

J.A. King
LTJG USNR

04-08. MOORED AS BEFORE. 0745 MUSTERED THE CREW AT QUARTERS; ABSENTEES, NONE.

J.A. King
LTJG USNR

APPROVED: _____ LT U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) MONDAY 27 APRIL 19 64
(Day) (Date) (Month)

08-12 MOORED AS BEFORE. 1200 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

B D [illegible]
LTJG USNR

12-16 MOORED AS BEFORE.

B D [illegible]
LTJG USNR

16-20 MOORED AS BEFORE.

B D [illegible]
LTJG USNR

20-24 MOORED AS BEFORE.

B D [illegible]
LTJG USNR

APPROVED: EXAMINED:

[illegible] LT U.S.N. COMMANDING [illegible] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION 45 DATE TUESDAY 28 APRIL (Day) (Date) (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	210	8	8	OVC	2987	66	65	10	2000	St As			
02	215	6	8	OVC	2986	63	63	10	2000	St As			
03	215	4	8	OVC	2986	65	63	10	2000	St			
04	215	3	8	OVC	2986	65	64	10	2000	St			
05	205	3	8	BKN	2985	64	63	8	2500	Sc As			
06	210	3	8	BKN	2986	64	62	7	2500	Sc As			
07	210	3	8	BKN	2988	64	62	7	2500	Sc As			
08	215	4	8	OVC	2990	61	60	10	2000	St As			
09	215	3	8	OVC	2990	63	61	10	2000	St As			
10	190	3	8	OVC	2988	65	63	10	2000	St As			
11	185	4	8	OVC	2988	72	70	10	2000	St As			
12	180	6	8	OVC	2987	71	69	10	2000	St As			
13	180	10	8	OVC	2985	71	69	10	2000	St As			
14	165	4	8	OVC	2983	71	68	10	2000	St As			
15	150	12	6	OVC	2981	71	67	10	1500	St As			
16	155	4	6	OVC	2979	73	69	10	1500	St As			
17	210	4	6	OVC	2978	74	70	10	1500	St As			
18	210	7	8	OVC	2978	70	65	10	2000	Sc As			
19	200	3	8	OVC	2980	69	65	10	2000	Sc As			
20	—	0	8	BKN	2982	67	64	8	2000	Sc As			
21	—	0	8	BKN	2982	66	64	7	2500	Sc As			
22	—	0	8	BKN	2983	65	63	7	2500	Sc As			
23	—	0	8	BKN	2982	65	63	7	2500	Sc As			
24	—	0	8	BKN	2982	64	62	8	2500	Sc As			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

0

FUEL CONSUMED 0000-2400

0

REMARKS

~~00~~-04 MOORED IN A NEST OF TWO SHIPS PORT SIDE TO PIER "T-1" AT US NAVAL BASE CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED TO THE PIER. USS NOTABLE (MSO-466) MOORED OUTBOARD TO STARBOARD. SOPA: COMINLANT SHIPS PRESENT INCLUDE VARIOUS UNITS OF US ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

[signature]
LT USNR

04-08 MOORED AS BEFORE. 0745 MUSTERED CREW AT QUARTERS. ABSENTEES NONE.

[signature]
LT USNR

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

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FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) TUESDAY 28 APRIL 19 64
(Day) (Date) (Month)

08-12 MOORED AS BEFORE. 0855 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES.

12-16 MOORED AS BEFORE.

16-20 MOORED AS BEFORE.

20-24 MOORED AS BEFORE.

APPROVED: EXAMINED:

U.S.N. COMMANDING U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE WEDNESDAY 29 APRIL (Day) (Date) (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	235	3	8	OVC	2980	64	63	10	2000	Sc			
02	225	2	6	OVC	2978	64	63	10	2000	Sc			
03	—	0	6	OVC	2977	64	62	10	2000	Sc			
04	—	0	6	OVC	2976	64	62	10	2000	Sc			
05	—	0	6	OVC	2978	62	60	10	1800	Sc			
06	240	3	3	H	2979	63	61	10	1000	ST			
07	235	3	4	H	2980	64	62	10	1000	ST			
08	255	5	5	OVC	2980	67	64	10	1200	Sc			
09	270	4	8	BKN	2979	77	73	8	2500	Sc			
10	265	4	8	SCT	2979	83	76	3	2500	Sc			
11	—	0	8	SCT	2978	87	79	4	2500	Sc			
12	235	3	8	SCT	2976	88	78	4	3000	Sc			
13	145	6	8	BKN	2974	81	74	7	3000	Sc			
14	135	6	8	BKN	2974	78	72	8	2500	Sc			
15	170	8	10	BKN	2973	76	71	7	2500	Sc			
16	175	6	10	BKN	2973	75	70	6	2500	Sc			
17	210	6	10	SCT	2972	75	70	4	3500	Sc			
18	220	4	10	SCT	2974	75	69	4	4000	Sc			
19	210	6	10	CLR	2974	73	69	0	CLEAR				
20	210	5	10	CLR	2975	70	66	0	CLEAR				
21	200	5	10	CLR	2976	70	66	0	CLEAR				
22	205	4	10	CLR	2976	69	66	0	CLEAR				
23	190	4	10	SCT	2975	68	66	2	20000	Cı			
24	210	4	8	SCT	2973	69	66	3	20000	Cı			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400

0

FUEL CONSUMED 0000-2400

0

REMARKS

00-04 MOORED IN ALT OR TWO SHIPS PORTSIDE TO PIER 7 BERTH 1 AT USNAVAL BASE CHARLESTON SC. WITH STANDARD MOORING LINES DOUBLED TO THE PIER. USS NATABLE (MSO 460) MOORED OUTBOARD TO STARBOARD. SOPA IS COMMANDANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF USATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVED VARIOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

J Murray LTJG USN

04-08 MOORED AS BEFORE. 0745 MUSTERED THE CREW AT QUARTERS ABSENTEES: NONE.

J Murray LTJG USN

APPROVED: _____ LT U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) WEDNESDAY 29 APRIL 19 64
(Day) (Date) (Month)

08-12 MOORED AS BEFORE. 1000 MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL.

J A King
LTJG USNR

12-16. MOORED AS BEFORE

J A King
LTJG USNR

16-20 MOORED AS BEFORE

J A King
LTJG USNR

20-24. MOORED AS BEFORE

J A King
LTJG USNR

APPROVED: EXAMINED:

T Hartley Jr 25 U.S.N. COMMANDING [illegible] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 30 (Date) APRIL (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	220	4	8	SCT	2971	69	67	3	20000	C_1			
02	215	4	8	SCT	2971	69	67	3	20000	C_1			
03	220	4	8	SCT	2970	69	67	4	20000	C_1			
04	195	3	6	SCT	2971	66	64	4	6500	$A_S C_1$			
05	145	4	5	SCT	2974	65	63	4	3000	ST C_1			
06	320	5	4	SCT	2976	66	64	3	2000	ST C_1			
07	350	3	4	SCT	2979	67	64	3	2000	ST C_1			
08	355	3	5	SCT	2982	75	72	2	2500	ST C_1			
09	345	3	6	SCT	2983	84	77	2	2500	ST C_1			
10	340	3	8	SCT	2985	91	81	2	3500	Sc C_1			
11	—	0	8	SCT	2986	93	83	2	3500	Sc C_1			
12	345	4	8	SCT	2986	95	84	3	3500	Sc C_1			
13	340	4	8	SCT	2985	95	84	4	3500	Sc C_1			
14	340	3	8	SCT	2985	94	83	4	4000	Sc C_1			
15	325	5	10	SCT	2985	93	83	3	7000	As C_1			
16	325	4	10	SCT	2986	91	82	3	7000	As C_1			
17	340	4	10	SCT	2985	85	80	3	7000	As C_1			
18	340	3	10	SCT	2985	80	77	4	8000	As C_1			
19	335	3	10	SCT	2985	77	74	4	8000	As C_1			
20	340	3	10	SCT	2985	74	70	3	8000	As C_1			
21	325	3	10	SCT	2986	71	68	4	8000	As C_1			
22	310	2	10	SCT	2987	69	66	4	8000	As C_1			
23	—	0	10	SCT	2988	67	64	4	8000	As C_1			
24	230	2	10	SCT	2989	68	64	4	8000	As C_1			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT
POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400
0

FUEL CONSUMED 0000-2400
0

REMARKS

00-04. Moored Port Side To Pier Tango 1, USNS, Chasn., S.C. Inboard Of U.S.S. Notable, (MSO-466) With Standard Mooring Lines Doubled To The Pier. SOPA Is E.B. Grantham, Radm., USN, Cominlant. Ships Present Include Units Of The U.S. Atlantic Fleet. Receiving Miscellaneous Services From The Pier. Ship Is In Condition Of Readiness II With Material Condition Yoke Set.

J.A. King
Lt jg USNR

04-08. Moored As Before. 0745 Mustered The Crew At Quarters; Absentees None.

J.A. King
Lt jg USNR

APPROVED: LT U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) THURSDAY (Day) 30 (Date) APRIL (Month), 19 64

0800-1200 MOORED AS BEFORE. 0944 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

B J Daugherty
LTJG USNR

1200-1600 MOORED AS BEFORE.

B J Daugherty
LTJG, USNR

1600-2000 MOORED AS BEFORE.

B J Daugherty
LTJG USNR

2000-2400 MOORED AS BEFORE.

B J Daugherty
LTJG USNR

APPROVED: J Kelley Jr LT U.S.N. COMMANDING

EXAMINED: [illegible] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

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DECK LOG SHEET - TYPE B

USS _____ ZONE DESCRIPTION _____ DATE _____ (Day) (Date) (Month) , 19 _____

AT/PASSAGE FROM _____ TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800		
L _____		BY _____
λ _____		BY _____
1200		
L _____		BY _____
λ _____		BY _____
2000		
L _____		BY _____
λ _____		BY _____

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED
0000-2400

FUEL CONSUMED
0000-2400

REMARKS

APPROVED:

_____ U.S.N. COMMANDING

EXAMINED:

_____ U.S.N. NAVIGATOR